## THE <br> OXYRHYNCHUS PAPYRI

## VOLUME XLI

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## PREFACE

This part, like XXXVI and XXXVIII, is the work of many scholars. Their individual contributions may be seen in the Table of Papyri. The volume is a mixed one containing both new and known classical texts (2943-2948) and one theological text (2949). Among the documents (2950-2998) particular attention should be called to a valuable group of Latin documents (2950-2953) and a collection of eleven requests which throw light on the procedure adopted for refunding individuals who have been required to furnish corn to the government for purchase (2958-2968). Some of the private documents and private letters were first studied in summer schools held in the United States under the auspices of the American Society of Papyrologists.
The General Editors would like to thank all scholars on whose wisdom and specialized knowledge they have drawn for the elucidation of particular difficulties. They would also like to thank Dr M. W. Haslam for making the Indexes and Mr W. E. H. Cockle, Drs M. Weinstein and S. Stephens for help with the proofs.

This is the first part in the series to be printed by the Cambridge University Printing House and we should like to express our appreciation of the attention given to the manuscript and the illustrations by Mr Brooke Crutchley, the University Printer, and in particular by Mr Roger Coleman and Mr M. E. Brown.
P. J. PARSONS
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General Editors of the Graeco-Roman Memoirs

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I. NEW CLASSICAL TEXTS

| 2943. Menander, Samia | EGT | Late 2 nd or early 3rd cent.* | I |
| :---: | :---: | :---: | :---: |
|  | EGT | Late ist or early 2nd cent. | 4 |
| II. KNOWN CLASSICAL TEXTS |  |  |  |
| 2945. Theocritus xiv | EL | and cent. | 8 |
| 2946. Triphiodorus | JRR | $3 \mathrm{rd} / 4$ th cent.? | 9 |
| 2947. Prose | JRR | $3 \mathrm{rd} / 4$ th cent.? | 11 |
| 2948. Chariton, Chaereas and Callirhoe | MEW | 2nd/3rd cent. | 2 |
| III. THEOLOGICAL TEXT |  |  |  |
| 2949. Apocryphal gospel (?) | RAC | 2nd/3rd cent. | 15 |
| IV. LATIN DOCUMENTS |  |  |  |
| 2950. Dedication to Diocletian and Maximian | EGT | Late 3rd cent. | 17 |
| 2951. Sale of a slave | GMB | 267 | 19 |
| 2952. Bilingual judicial proceedings | GMB | 315? | 24 |
| 2953. Military note | GMB | $3 \mathrm{rd} / 4$ th cent. | 26 |
| V. GREEK OFFICIAL DOCUMENTS |  |  |  |
| 2954. Edict of Avidius Heliodorus | RAC | 3 rd cent. | 28 |
| 2955. Judicial proceedings | RAC | 218? | 3 x |
| 2956. Order for a grant of seed | RAC | 148/9 | 34 |
| VI. RETURNS TO OFFICIALS |  |  |  |
| 2957. Notification of death | GMB | 91 | 37 |
| 2958. Request for refund of price of $\pi v \rho o{ }^{\text {c }}$ cuvaүopactıкóc | RAC | 99 | 38 |
| 2959. Request for refund of price of $\pi v \rho o \dot{c}$ cuvaүopactikóc | RAC | 99 | 4 I |
| 2960. Request for refund of price of $\pi v \rho o c_{c}$ cuvajopactıкóc | RAC | 100 | 42 |
| 2961. Receipt for the price of $\pi v \rho o{ }^{c}$ сvрајорастіко́с | RAC | 154 | 44 |
| 2962. Receipt for the price of $\pi v \rho o{ }^{\text {c }}$ | RAC | 154 | 47 |

* All dates are A.D. unless b.c. is stated.

2963. Receipt for the price of $\pi v \rho o \dot{~ c u v a \gamma o \rho a c \tau i k o ́ c ~}$$\quad$ RAC $\quad 154 \quad 48$

VII, PRIVATE DOCUMENTS

| 2970. Receipt of produce in wine | GMB | 62 | 56 |
| :--- | :--- | :--- | :--- |
| 2971. Contract of apprenticeship | RAC | 66 | 57 |
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| 2973. Synchoresis of lease | GMC, GMB | 103 | 63 |
| 2974. Sublease of land | AT | 162 | 67 |
| 2975. Acknowledgement of return of deposit | GMB, SFJ | 198 | 68 |
| 2976. To the Goddess Thoeris | JCS | 2nd cent. | 71 |
| 2977. Contract of apprenticeship | RAC | 239 | 71 |
| 2978. Application to an archidicastes | RAC | 3rd cent.? | 74 |


|  | VIII. PRIVATE |  |  |
| :--- | :--- | :--- | :--- |
| 2979. Aphynchis to Apis | GMB | 3 B.c. | 76 |
| 2980. Theon to Ammonius | MJS | 2nd cent. | 77 |
| 2981. Publius to Apollonius | JCS | 2nd cent. | 78 |
| 2982. Theon to Theon | GMC | 2nd/3rd cent. | 79 |
| 2983. Harpalus to Heras | DAT | 2nd/3rd cent. | 8 I |
| 2984. Harpalus to Heras | DJ | 2nd $/ 3$ rd cent. | 83 |
| 2985. Theon to Chaeremon | JCS | 2nd $/ 3$ rd cent. | 84 |
| 2986. Cheremon to Theon | JCS | 2nd/3rd cent. | 85 |

IX. MINOR DOCUMENTS

| 2987. Petition to Prefect C. Aeternius Fronto | RAC | c. $78 / 9$ | 87 |
| :--- | :--- | :--- | :--- |
| 2988. Contract of apprenticeship | RAC | 2nd cent. | 89 |
| 2989. Declaration concerning sale of land | RAC | 3rd cent. | 87 |
| 2990. Declaration of pagan sacrifice | RAC | 3rd cent. | 87 |
| 2991. Account | JCS | 3rd cent. | 89 |
| 2992. Order to credit | JCS | 3rd cent. | 90 |
| 2993. Undertaking to tend a persea tree | JCS | 323 | 90 |
| 2994. Undertaking to tend a persea tree | JCS | 323 | 9 . |
| 2995. Tax receipt | JCS | 6th cent. | 91 |

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| Plate I. | 2943 | Plate III. | 2950 |
| :--- | :--- | :--- | :--- |
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NUMBERS AND PLATES

| 2943 | I | 2950 | III |
| :--- | :--- | :--- | :--- |
| 2944 | I | 2951 | IV |
| 2946 | I | 2952 | V |
| 2947 | VI | 2953 | I |
| 2948 | II | 2954 | VI |
| 2949 | II | 2984 | V |

## NOTE ON THE METHOD OF PUBLICATION AND ABBREVIATIONS

The method of publication follows that adopted in Part XXXVIII. As there, the dots indicating letters unread and, within square brackets, the estimated number of lost letters are printed slightly below the line. In the new literary texts, corrections and annotations which appear to be in a different hand from that of the original scribe are printed in heavy type. Non-literary texts are printed in modern form, with accents and punctuation, the lectional signs occurring in the papyri being noted in the apparatus criticus, where also faults of orthography, \&c., are corrected. Iota adscript is printed where written, otherwise iota subscript is used. Square brackets [ ] indicate a lacuna, round brackets () the resolution of a symbol or abbreviation, angular brackets $\rangle$ a mistaken omission in the original, braces \{\} a superfluous letter or letters, double square brackets $\llbracket \rrbracket$ a deletion, the signs " ${ }^{\text {" }}$ an insertion above the line. Dots within brackets represent the estimated number of letters lost or deleted, dots outside brackets mutilated or otherwise illegible letters. Dots under letters indicate that the reading is doubtful. In the new literary texts letters not read or marked as doubtful in the literal transcript may be read or appear without the dot marking doubt in the reconstruction if the context justifies this. Heavy Arabic numerals refer to Oxyrhynchus papyri printed in this and preceding volumes, ordinary numerals to lines, small Roman numerals to columns. Lastly, when dimensions of texts are given, the breadth is placed first, the height second.

The abbreviations used are in the main identical with those in E. G. Turner, Greek Papyri: an Introduction (1968). It is hoped that any new ones will be self-explanatory.

## I．NEW CLASSICAL TEXTS

## 2943．Menander，Samia

No inventory number

## $6.3 \times 14^{\circ} \mathrm{ocm}$ ．

Late second or early third century
This fragment of the Samia has been classed as a new classical text，since no part of the evidence it offers is carried by any other witness．The papyrus consists of parts of two columns from the top of a roll，and written on its back．The hand is of fair size，upright and quickly written；letters are usually separately formed，but $\alpha$ and $\epsilon$ ligature with following $\iota$ ，and c may be turned over．There is an occasional high stop．Changes of person are marked by paragraphus and dicolon．The hand is not unlike that of 2657，but is more upright．Probably it should be assigned to the later second or early third century．On the front are the middles of lines of official correspondence in a large diffuse rounded docu－ mentary hand of the second century，upside down in relation to the back．L1．I－8 run
］каi Kácтшp o［
$5] \eta \dot{\eta} \in \iota[\tau] \hat{\omega} \kappa \rho a \tau i c \tau[\omega$
] тò "Hфаистол $\omega$
]. 乌очос єт兀ст . [
$] c T \hat{\eta}<\alpha \iota \mu \eta \delta \in$. [
followed by a space of three lines，and then nine further lines．
The Menander text is identified by the fact that the first nine verses of col．ii are clearly the beginnings of Samia 1 34－42 Austin，even though they do not anywhere overlap what is in the Bodmer codex（hereafter B）．Apart from furnishing the correct form of these verses，the papyrus shows also that in Men．fr． 248 Kö．（Stobaeus Ecl．Iv 29 го Mєvávס $\rho$ ov $K \eta \delta \epsilon_{i}^{\prime}(\underset{\sim}{)}$ ）Stobaeus did not finish the sentence in his quotation．After I42 are found the beginnings of twelve verses missing from the Bodmer codex．The ends of eleven verses of the previous column are probably to be located in the lacuna between vv．I19 and 120 （or indeed up to $v .125$ ）of the Bodmer codex．The height of column in 2943 is not known， but the column would have had to contain 70 lines and the roll to have been $42-45 \mathrm{~cm}$ ． high（both improbable）for these verses to be placed between 86 and 87 Austin．A sugges－ tion for their location is made in the notes．
Some portions of this text were quoted in $C R$ xxI（1971），pp．352－3．

| 119 ${ }^{\text {b }}$ | ］． |
| :---: | :---: |
| c | ］．${ }^{\text {a }}$ |
| d | ］$\uparrow \alpha \iota$ ． |
| e | ］．v |
| f | ］$\chi$ ．$\mu$ aı |
| g | ］ovoc．． |
| h | Jove． |
| i | ］．$\pi \epsilon \rho \iota \pi \alpha \tau \omega \nu$ |
| j | ］．$\tau \epsilon$ |
| k | ］． |
| 1 |  |

Col．ii

|  | Col．ii |
| :---: | :---: |
| ${ }^{1} 34$ | ［．］$\delta . \lambda \alpha .[$ |
| I35 | $\alpha \lambda \lambda \omega \mu$［ |
|  | vo $\theta$ ov •［ |
|  | $\tau_{\imath \iota} \delta[$ ．$] ¢ \tau[$ |
|  | $\eta$ Пт८yo［ |
|  | таı $\zeta \epsilon \iota \subset: \mu[$ |
| 140 | ${ }^{\text {ov }} \theta \epsilon \nu \gamma \epsilon \nu$［ |
|  | $\alpha \lambda \lambda \epsilon \iota \delta \iota \kappa \alpha \iota \varphi[$ |
| 142 a | охрךстосє ${ }_{\text {［ }}$ |
| b | каıооข入о ．．［ |
| c | $\lambda \epsilon \gamma \omega \nu \epsilon \propto \nu[$ |
| d | $\bar{\alpha} \lambda \lambda a \rho \gamma u \rho \rho \circ v$［ |
| e | єста ．．o．．$\epsilon$ ．［ |
| f | єıva！${ }^{\text {a }}$ |
| g | сvтаvтасv ．$\chi$［ |
| h | тоขтоข入 $\beta$ ．［ |
| i | $\alpha \delta \eta \lambda$ оvє ${ }^{\text {a }}$［ |
| j | $\pi \alpha<\alpha \nu \alpha \pi o[$ |
| k |  |
| 1 | тolovtoy［ |
| m | $\kappa \alpha \tau \underline{Q}$［ |
| n | ．［ |

Col．i
 119 g After c （which turns right down on to the line，cf．in 19 h ），high ink，forming a rising oblique line and loop．To understand as monogrammed nota personae for $M o_{o}=M_{o}\left(x^{i} \omega v\right)$ is to interpret， not to read it．
ri91 ］．，high ink before $\pi$
r19k high stop．
Col．ii
134 After ］$\delta$ ，a vertical and a hole；．［，high dot and foot of a vertical，$\beta$ possible，cf．$\beta$ in 142 h $138 y$ is represented by two uprights．
140－142a Men．fr． 248 Kö
I 42 b After סovג力 2 dots of ink on line（beginning and end of a turned－over $c$ ），followed by high circle，below which is a concave curve on the line．The high circle is larger than any of the other dots （single or double）used as punctuation，and is best taken as part of a damaged letter，e．g．$\epsilon$ ．

I42e After a oblique shallow descender（ $v$ if its fork has been lost，not much like $c$ ）．Then trace of vertical，a clear horizontal and right－facing curve（either $\tau 0$ or $\pi$ ）；high ink above hole，then and apex of $\mu$ ，less probably $\lambda, \epsilon_{l}$ clear，then $\mu$ or $\nu$ ．

142 f 2 nd $\iota$ in $\epsilon \iota \nu a u$ seems to be a later addition．After $\lambda$ ，short upright looped at the top，low ink （ $v$ c or $\epsilon \ell$ possible）then either $\nu$ or $c$ ．or $\tau$ ．

142 g After $\varepsilon v$ vertical and beginning of an oblique．The writing stops as though scribe wishing to make $\nu$ considered what he had written could serve instead as $\gamma$ ；last trace，$\chi$ or $\lambda$ ．

## 2943．MENANDER，SAMIA

[^0] 142 h than as $\theta$ ．
 my house to please someone else?' Demeas has Chrysis in mind, the audience thinks at once of

I36 The reading in the text is a conjecture by E. W. Handley. It assumes an error in B's
 able $\gamma \epsilon$ after a word that has no primary emphasis. For the order $\tau \rho \circ \bar{\sigma} \circ \nu \tau \tau o v \mu \circ \hat{v}$ (anarthrous noun followed by articular attribute) cf. Handley's note on Dysk. 597 € € p $\quad$ liac $r \hat{\eta} \subset ~ w \hat{v}$.
 Possibly $\epsilon^{〔}[c \tau \nu$ was repeated after $\delta o \hat{\jmath} \lambda o c$. The absence of paragraphus confirms that there is no change of speaker in this verse.
$142 \mathrm{~d}:$ e.g. $\dot{\alpha} \lambda \lambda \lambda^{\prime} \dot{\alpha} \gamma \gamma^{\prime} \rho \iota o v[\kappa \kappa i \beta \delta \eta \lambda o \nu .$. . Moschion's argument has reminded Demeas of Diogenes
 The possible $\pi$ ó $\lambda \epsilon$, or $\pi$ о $\lambda i \tau[\eta \mathrm{c}$ in 142 f may support this.


142 i ä $\delta \eta \lambda \frac{v}{} \in \ell \pi[a c$ ? 'You are talking in riddles.'
142k $\pi \circ \lambda \nu \mu[\hat{a} \lambda \lambda o \nu$ ?
2944. Anon. $\pi \epsilon \rho i$ ảmoфácє $\omega \nu$ (?)

39 3B. $78 / \mathrm{F}(\mathrm{I}-3) \mathrm{a}$
Parts of three columns from a roll of small format. Only ends of lines in col, i and beginnings of col. iii survive, but the second column can be completely reconstructed. It contains only thirteen lines, with good margins above and below. The hand has pretensions to elegance. It is an upright capital of large size, regularly bilinear (only $\phi$ extends above and below the notional parallels), and was written with a fine pen. The lines are widely spaced. $A$ is upright, $M$ is in four movements, curved $\omega$ is in three movements, $\xi$ is formal, $v$ is in $Y$ form, with its upper members at a right angle to each other. Vertical and oblique strokes terminate below in well-developed serifs; left-pointing serifs tend to take on the form of an arch, right-pointing serifs are extended on the line to link with the base of the following letter. The upper ends of strokes terminate in finials (often drawn at rightangles to the stroke they complete; set on the upper line they resemble link strokes; paragraphi are treated in the same way). The hand is of a well-known type of large, rounded, formal capital, but is written with wider spacing and with a finer pen than the examples cited below as parallels: $20,1362,1375,2352 ; 1084$ is comparable, but less mannered. PSI XI 1213 , which also has many serifs and finials, seems altogether more mannered, as well as smaller. Probably 2944 should be assigned to the end of the first or the beginning of the second century. There are no lectional signs. Punctuation is by paragraphus and space in the line. A small coronis (iii 7 ) presumably indicates a new section. The text has been worked over by a corrector (cf. ii 7 ; but $v \pi \frac{\text { ii }}{8}$ was not corrected).
On the back of col. ii, the same way up as the recto, an unpractised hand has copied as a doodling parts of four lines, some parts of which were subsequently erased.
I [ ] vac cıv. $\quad 2$ тo[v] $\beta \iota o \nu \zeta \eta \nu \omega \nu . .[.] \ldots(? Z \eta \dot{\eta} \nu \omega \nu, \zeta \hat{\eta} \nu \hat{\omega} \nu)$

The format is one used in the first and second centuries for copying poetry, cf. 2654, Menander, Karchedonios, 16 cm . high, 2211 ; 659, Pindar, Partheneion, $13 \mathrm{~cm} .+$ high, $2 \mathrm{I}+11$. , cut down so that the back, 662 , could hold a collection of epigrams; P. London 135. Herodas, 12.4 cm ., $\mathrm{I}_{5}-19$ ll. 2944, which has $\mathrm{I}_{3}$ ll. of text only in a total height of 14 cm ., is more luxurious than these.
The subject of col. ii is the correct attribution to its author of an dं $\pi$ ódacic ( 5 n .). Philiscus of Miletus, known from the Suda and elsewhere ( $5-6 \mathrm{n}$.) as a pupil of Isocrates and teacher of Timaeus, is then quoted as a source, possibly for its correct ascription, of a judgement which is essentially the same as the famous judgement of Solomon known from $x$ Kings $3: 16 \mathrm{ff}$.
The fact that the anecdote of the judgement was known in the Greek world as early as the fourth century B.C., is new and interesting. (Indeed, since Philiscus is quoted à propos of a personage already discussed ( $\epsilon \in \epsilon \hat{\epsilon} v o v$, ii 3 ) in a context of disputed attribution, the papyrus may be evidence that it was known at an earlier date still.) Sir James Frazer in The Folklore of the Old Testament III, ch. xi, could point to no Greek counterpart of the story, nor is any quoted in Stith-Thompson, Index of Folk Themes. Elsewhere* I have developed some speculations about the way in which this story might have reached the Greek world, and suggested that it travelled independently of the Hebrew scriptures.
The format of the papyrus, a small-sized de luxe roll, and the pretentiousness of the handwriting, suggest a 'prestige' book of anecdotal type, perhaps devoted to a collection
 Sages (cf. PSI Ix 1093, B. Snell, Festschrift Ida Kapp, pp. 105 ff .); but it may also mean 'judgements', and the anecdote of the 'Judgment of Solomon' might support this second meaning. A suggestion* has been hazarded, following a hint by A. Momigliano, that Philiscus' work 'Iсокра́тоис 'Aтóфасıc, quoted in the Suda, might itself have been an imaginary fudgement put in the mouth of Isocrates by Philiscus (cf. Isocrates' own Busiris).

* Greek, Roman and Byzantine Monographs No. 6.

| $\rightarrow$ ]. $\mu \epsilon$ |  | [ ]cんстєкац .[ ]¢т[ |  |
| :---: | :---: | :---: | :---: |
| ]. $\alpha \tau \epsilon$ |  | $\rho \omega ., \gamma \in \gamma о \nu \in \nu, \iota \delta о \kappa[$ | ] .[ |
| ]. $\epsilon \nu$ |  | с $\omega \nu \in \pi \epsilon \kappa \epsilon\llcorner\nu 0 \nu \in \nu \iota[$ | ] $\alpha \mu[$ |
| ]. $\rho \eta$ |  | $\alpha \subset \mu \epsilon \tau \epsilon \nu \eta \nu \epsilon \chi$ ( $\alpha \iota \tau \omega[$ | $] c \tau[$ |
| ] $\kappa \nu$ | 5 | $\alpha \pi о ф а с \epsilon \omega \nu$ фıлиско¢ | $\delta$. |
| $] \lambda_{\iota}$ |  | уогvорıлךсьосvто | $\tau \eta[$ |
| $] \epsilon$ |  | $\tau о v \delta \iota \alpha \mu \phi \iota \beta \beta \eta \tau \eta \theta \in \nu$ | ${ }^{*} \tau \rho[$ |
| $] \mu \epsilon$ |  | тосขтотьгүvvaı | ${ }_{\sim} \bar{\delta} \epsilon$ [ |
| ] |  |  | $\nu \mathrm{L}$ [ |
| $] \kappa \eta$ | 10 | $\phi \epsilon \nu$ отискךлтонє | $\operatorname{cov}$ [ |
| ]! |  | $\nu^{\nu} \nu \alpha \mu ф о \tau \epsilon \rho \omega \nu \tau \epsilon$ |  |
| ]. |  | $\kappa \in \iota \nu \pi \rho о с \tau \alpha \xi \alpha \iota \tau \rho \mu$ [ |  |
| . . . |  | . oс. к. тєрацঠıатєر [ |  |

Col. i. Y ]., long right-hand pointing serif, then possibly a space before $\mu \varepsilon$ low ink (e.g. c) 3 ]. high dot of ink II ]! $y$ could not be excluded
Col ii Assan missing moter into acount the ther papyrus is warped at the beginning of lines (cf. c $\omega v$ in I. $3, \mu$ in I. 4).
papyrus is warped at the beginning of lines (cf. cav in l. 3, $\mu$ in l. 4). of $\delta t a \mu \phi \iota c \beta \eta \tau \eta \theta \in v$ crossed out, then written over again $\quad 13$ Before oc high dot of ink, after $c$ high curve, after $\kappa$ trace of oblique and right-facing serif

[^1]


ac $\mu \epsilon \tau \epsilon \nu \eta \nu \epsilon \in \chi \theta a \iota \tau \hat{\varphi}[\nu$
5 á $\pi о ф$ ácє $\omega \nu . \Phi_{\iota} \lambda_{i ́ c к о с ~}^{c}$
үoûv ó Mı入и́cıoc vi $\pi$ ò
$\tau o \hat{v} \delta \iota \alpha \mu \phi \iota \kappa \beta \eta \tau \eta \theta \epsilon \in \nu$
тос ن́ $\pi \grave{o} \tau \hat{\tau} \nu$ रvval$\kappa \omega ̂ \nu \pi \alpha \iota \delta i o v ~ \gamma \in ́ y p a-$

$\nu \omega \nu \dot{\alpha} \mu \phi о \tau \epsilon ́ \rho \omega \nu \tau \epsilon-$
$\kappa \in i ̂ \nu \pi \rho о с \tau \alpha ́ \xi \alpha \iota \tau$ тò $\mu[\epsilon ́-$
poc є́катє́ $\rho a \iota \delta \iota \alpha \tau \epsilon ́ \mu \mid[\nu \in \iota \nu$
Col. ii ' . . .so that even of the judgements which seem to have been uttered on other occasions some have been transferred to him. For example, Philiscus of Miletus has written, on the subject of the child, which the two women claimed was theirs, that when both of them were pretending to be its mother, he gave orders to cut it in two, and to give a half to each of them.
5 ároфác $\epsilon \omega \nu$ : aimóфack may mean I, 'apophthegm', as in D.L. i 4I or 2, as technical term, judgement', e.g. Dem. 47, 45; 33, 2 r
(decision of an emperor in Ron




 pp. 229-30. 'Icoкра́тovc 'A ${ }^{2}$ óфасьc was understood by Bergk as 'Absagebrief an Isokrates', while Sanneg, de schola Isocr. 32 emended to 'Amoфácelc, i.e. 'Apophthegms of Isocrates' (F. Solmsen in RE).
$6 \dot{v} \pi o$ ' is not commentator's Greek for 'under the heading of'. It is possible that $\dot{\epsilon} \pi i$ (a suggestion of C. H. Roberts) or $\dot{v} \pi \epsilon \rho$ is intended.


## II. KNOWN CLASSICAL TEXTS

2945. Theocritus xiv $30-50$

No inventory number
$5 \times 14 \mathrm{~cm}$.
Second century
Nothing is contributed by this scrap of what must have been quite a handsome manuscript towards the text of Theocritus except a couple of errors, including mistakes of accentua-
 counted as merits.

The script is a good-sized upright bookhand comparable with 844 and P. Ryl. 482 attributed to the second century. I think I detect two pens in the accents.
$\rightarrow \quad(3 \circ) \quad \chi \omega \lambda[$
$\theta \epsilon c c[]$. [
$\epsilon \kappa \lambda \alpha \iota \iota \epsilon[$
$\pi \alpha \rho \theta \epsilon \nu[$

5
т $\eta$ voce [
(35) $\quad \eta \lambda а с а к \alpha ́[$

є́ $\xi \omega \alpha \pi \sigma \omega[$
$\alpha \lambda \lambda о с \tau \rho[$
$\theta a \lambda \pi \epsilon \phi[$ настакą[
(40) $\alpha \nless \circ \rho \rho[.] \nu[$
$\omega \kappa \nu \tau \epsilon[$
$\iota v \delta \iota!$
átvọ́ç[
r 5
(45) санєро[ $\epsilon \xi \hat{\omega} \iota a \pi[$ $o \iota \delta \epsilon \cdot \lambda v[$ $\alpha \mu \epsilon \subset \delta[$
20 §ucтáv[
(50) .] $\operatorname{sil} \mu \in[$

Codd. : K LWTr ANU; Pap. Antin



2946. Triphiodorus, Fall of Troy, 391-402

78 6B. 96/B(c)
$5.5 \times 8.5 \mathrm{~cm}$.
Third/fourth century?
This scrap has the distinction of being the first papyrus of Triphiodorus to be ecognized. It is of unexpected interest because of the type of script in which it is written, a type usually called 'the common angular hand' and usually assigned to a period running from the late second century to the early fourth. There has been no indication that any example of it should be placed as late as the fifth century, to which Triphiodorus has hitherto been dated. Even to those who are properly sceptical about very precise datings on palaeographical considerations and to those who remember what surprises spring up sometimes for the palaeographers - e.g. P. Bodmer XX on which see E. G. Turner's remarks in $\mathcal{F} E A$ LII (1966), p. 199-this manuscript may seem sufficient reason for doubting the usual conjecture about Triphiodorus' date. Moreover, since that conjecture depends on the relations between his poem and those of Quintus Smyrnaeus and Nonnus, experts in the language of late epic may be able to use this clue in their researches
I am glad to be able to say that Dr Alan Cameron has already acted on this hint and produced in an appendix to his book Claudian: Poetry and Propaganda at the Court of Honorius, pp. 478-82, a summary of Triphiodorus' metrical technique and language and an analysis of passages where he was alleged to have imitated Nonnus. Dr Cameron concludes that Triphiodorus was unaffected by the stricter metrical conventions of Nonnus and is likely to have been a source for Nonnus rather than deriving from him
The papyrus has been referred to also by Dr M. L. West in Gnomon xLII (1970), p. 658 , f, the early date given by him in $O C D^{2}$, s.v. Tryphiodorus. Professor J. P. Barron has written a note on the uncertain date of Triphiodorus in BICS XVI (1969), p. 146 n. 43.
Many hands of a generally similar type can be found in the plates of this series, though there is none parallel in every respect. Closest, perhaps, are 2216 (vol. xIx, pl. III), assigned to the third century, and 2370 (vol. xximi, pl. IX), assigned to c. A.D. 200. The best evidence for the date is provided by 1012 (vol. vir, pl. IV), which is quite similar in scale, slope and letter shapes, though the individual letters are more carefully formed and separated than in the Triphiodorus. This work of literary criticism was written on the back of a roll of official accounts (1045), in which there occurs the titulature of Septimius Severus, and which mentions a thirteenth year perhaps of the same reign. The editor Dr Hunt, assessed the likely life of such an account at between thirty and fifty years and assigned 1012 to the middle of the third century. ${ }^{\text {r }}$

I Dr Cavallo has been kind enough to give me his expert opinion in a letter. He agrees with the date which I have suggested and cites as parallels P. Berol. 9766 (Seider II 33), P. Ryl. I 57 (Robert 22c), and P. Chester Beatty xr (Seider II 57). All these hands are on a somewhat larger scale than that of 2946 , but still very relevant

Since the evidence for the dating of Graeco-Egyptian literary hands of any sort is so thin, it is only honest and prudent to assign wide chronological limits to hands for which there are no independent dating criteria. In this case such palaeographical evidence as there is suggests that the Triphiodorus belongs to the third century but does not exclude the possibility of a date in the fourth century.
The fragment preserves a lower margin 2 cm . deep and contains parts from near the beginnings of ro lines. Because the horizontal fibres have been stripped away near the top there are no remains of $39^{2-3}$. There are no lectional signs. For the reader's convenience the text is presented as that of the Teubner edition - except in line $6=396$, see notewith the addition of brackets and sublinear dots.

On the back there is a top margin of 1.3 cm ., in which there is a figure or heading. Beneath it are parts of $I_{3}$ or $I_{4}$ lines of a much damaged text written across the fibres in a script very like that of the Triphiodorus and probably by the same hand. It is apparently prose but it may be connected with the Triphiodorus, see 2947 introd.












 prints $\lambda \epsilon \pi \tau a \lambda \in ́ \eta$, without manuscript authority, based on Koechly's $\lambda \epsilon \pi \tau \alpha \lambda \lambda^{\prime} \eta$. F, Weinberger's preprints $\lambda \epsilon \pi \tau \alpha \lambda \epsilon \eta$, without manuscript authority, based on Koechly's $\lambda \epsilon \pi \tau \alpha \lambda \epsilon \bar{\eta}$. F, Weinberger's pre-
ferred manuscript, has $\lambda \epsilon \pi \tau \hat{n}$, without $\mu$ and therefore unmetrically, if I understand his apparatus correctly. The deteriores have aưríka $\mu \circ \frac{\lambda}{\lambda \epsilon \pi \tau \hat{\eta} .}$

The traces after eta, though much damaged, are very suitable for $\kappa[$, and not at all suitable for $!\kappa[$. That is, it is certain that the manuscript does not have the iota adscript which would have made the writer's view plain if he had intended a dative. But the absence of an iota leaves open the choice between a nominative and a dative.

Like Weinberger, I have preferred a nominative. It is - however we take it - an echo of Soph. Ant. 256, where $\lambda \in \pi \tau \eta)$. . Kóvic refers to the dust sprinkled by Antigone over the body of Polyneices, cf. Il. 23506 Ev $\lambda \epsilon \pi \tau \hat{\eta}$ кoviq. The sense here is that the mighty city of Troy will be ground to fine dust, this sense alone and $\lambda \in \pi \tau \hat{\eta}$ emphasizes Cassandra's unhappiness and powerlessness,
[Addendum: Mr Parsons makes the suggestion, new as far as I can discover, that кóvc here means [Addendum: Mr Parsons makes the suggestion, new as far as I can dis
ashes, see LSJ s.v. I, 2, the natural result of the fire threatened in 394.]

## 2947. Prose

8 6B. 96/B(c)
$5.5 \times 8.5 \mathrm{~cm}$.
Third/fourth century?

This piece of prose appears on the back of 2946, a fragment of Triphiodorus, upside down in relation to it and in a hand that is probably the same. The damaged surface allows only a very tentative and uninformative transcription. In default of a certain identification it can only be regarded as a 'Wartetext', but one interesting possibility is raised by the occurrence of the name of Neoptolemus (5).

The passage on the front refers to the murder of Priam (399-400). It might be, therefore, that 2947 is a commentary on the poem. Such a format is very unusual, but compare 2694, an annotated manuscript of Apollonius Rhodius with some of the scholia on the back. It is illustrated in BICS vII ( 1960 ), plates I, II. If the ink in the top margin here is a column number, however, the resemblance is less close, because the width of the right margin in 2694, back, suggests that it was not a continuous commentary there.
I have not succeeded at all in understanding the text as a comment on Triphiodorus 399-400, but it is worth remembering that in 2694 the comments on the back do not refer to the portions of the text that survive on the inside of the same fragment. Also, if this is a continuous commentary it would be a difficult task to keep it in step with the text on the other side. Neoptolemus is actually named in Triphiodorus 153,157 and 634 and might easily be mentioned in comment on other passages.
$\downarrow \quad] \quad(\mathrm{m}, 2) .!\quad[$

]є $\pi \iota \beta a \lambda \lambda_{0 \mu \epsilon \nu \alpha \epsilon .[ }$
]. . $\pi \in \tau . \nu v \pi \epsilon \lambda \theta$.[
5 ] $\delta \epsilon ү \epsilon о \pi т о \lambda \epsilon \mu$. [
]. $\mu \eta$. . $\epsilon \lambda \theta \omega \nu \tau[$
] . . . $\nu \in v \subset \pi o \lambda .[$
]. $\eta \tau \eta c . a \tau \alpha$. [
] . .avraunav[
ı ]..єкך .... [
(traces of three, perhaps four, more lines)

I This seems to be a column number, perhaps $\pi^{\prime} .=80$, perhaps a two-digit number, $\lambda_{0}^{\prime}=30+$. 7 The traces would accommodate ]. $\phi$ ovev́, very appropriate to Neoptolemus. Polyxena might be thought of for $\pi$ od. [, especially as she is actually mentioned in 403 , but a trace low on the left suggests rather modX $[$.

10-13 (14?) These traces of 3 or 4 lines stand on broken and twisted fibres. Not a single letter can be read for certain.

2948．Chariton，Chaereas and Callirhoe，ii 4．5－5．I

## 74B． $87 \mathrm{~F}(2-3)$ a <br> Col．i，height 22.2 cm <br> Second or third century

Further fragments of two columns of $1019=$ Pack$^{2}$ 24I，dated by Hunt to the second or third century．More recently E．G．Turner（R．Petri，＇Ueber den Roman des Charitons＇， Beitr．zur klass．Philologie XI［Meisenheim，1967］，p．47）further restricted the date to 175－225 and preferred a date within the second century．Column i gives parts of the lower 42 lines of the $49^{-}$or $50-$ line column following 1019 ii ．Assuming that nothing is left out at the top，the fragments of column ii begin with line no or In．The traces of this column are faint，but it is obvious that there is a serious corruption at lines $48-9$ ．In textual matter his papyrus preserves some better readings than F ，the unique complete manuscript of Chariton，and also some that are much worse．There are some rather unexpected forms，e．g． тарár［ $\tau \epsilon \iota$ at line 20 and zoเov̂тo at 25 ．The scribe is given to simple haplography as wel as other corruptions more difficult to diagnose．Collated with the text of W．E．Blake （Oxford，1938）．
$\tau \eta \subset$ ov $\delta \epsilon \tau \eta] \geqslant \leqslant[\alpha \tau \alpha \gamma \rho \alpha \phi \eta \nu \epsilon \phi \iota-$
 $\mu \epsilon v \omega \kappa \alpha] \lambda \omega с \kappa \alpha \iota v \beta_{\rho}[\iota \nu \in \delta о-$ $\kappa \in \iota \tau \eta \nu \subset \omega] \phi \rho о с \nu \nu \eta \nu \tau[\eta \nu \in \kappa \in \iota-$
5 上оv $\delta \iota \alpha]$ точто $\epsilon \pi v \rho \pi т[\lambda \epsilon \iota$ сфоб $\rho о-$ $\tau \epsilon \rho o v \psi v] \chi \eta v \in v \epsilon \rho \omega[\tau \iota \phi \iota \lambda o c o-$ фovcav $\mu] \eta \kappa \in \tau$ ovv $\phi \in[\rho \omega \nu \mu$ оvoc $\alpha v \tau \omega \delta \iota] a \lambda \epsilon \gamma \in c \theta \alpha \iota \lambda[\epsilon \omega \nu \alpha \nu$ $\mu \epsilon \tau \epsilon \pi \epsilon] \mu \psi а \tau о \kappa \lambda \eta[\theta \epsilon \iota c \delta \epsilon$
єкєьขос $c v \nu] \eta \kappa \in[\mu] \epsilon[\nu \tau \eta \nu$ аしтレ－ $\left.\alpha \nu \pi \rho o c \in \pi o]_{\varphi \epsilon \epsilon \tau[0} \delta \in \alpha \gamma \nu\right]$ ］$\epsilon \nu \kappa \alpha[\iota$ $\omega<\pi \epsilon \rho \tau \in \tau \alpha] \rho a[\gamma \mu \epsilon \nu \circ c] \pi \iota \phi \eta<\cup[\nu$ $\alpha \gamma \rho v \pi \nu \epsilon \iota \subset \omega \delta \epsilon] \subset \pi о \tau \alpha \mu \eta \tau \iota \pi[\alpha-$ $\lambda_{\iota \nu}$ сє $\left.\lambda v \pi \eta \eta \kappa \alpha \tau \epsilon \iota\right] \lambda \eta \phi \epsilon \nu \tau \eta \subset \tau[\epsilon-$
 $\mu \circ \iota \pi \rho \circ с$ сє $\delta \iota \epsilon]$ بขotav $\tau \in \kappa \alpha[\iota$ $\pi \iota c \tau \iota v \alpha \pi o \lambda] \omega \lambda \alpha \alpha$ coı $\lambda \epsilon \omega v \underset{\alpha}{c}[v$

 $\tau \eta \nu \epsilon \mu \eta] \geqslant \psi v \chi \eta \nu \quad \tau \alpha \rho a \tau[\tau \epsilon \iota \delta \epsilon \mu \epsilon$ каь то $\alpha \delta] \eta \lambda о \nu$ то $\pi \epsilon \rho \iota \tau \eta[\subset \gamma v \nu \alpha \iota-$

кос $\mu v \theta \circ]$ р $\mu \circ\llcorner\delta \iota \eta \gamma \eta \epsilon \mu[\pi \circ \rho о \nu$
$\ldots$ ．．．ov ov］$]_{\kappa}$ ot $\delta a$ ov $\sigma \epsilon[\pi \sigma \theta \epsilon \nu<\eta \lambda \theta \epsilon \nu>$
$o[v] \tau[\epsilon o] \pi o v \pi a \lambda \iota \nu a \pi \eta[\lambda \theta \epsilon \nu \epsilon \chi \omega \nu$
 $\pi \iota \pi \rho \alpha] с \kappa є \iota \kappa \alpha \iota \tau \alpha \lambda \alpha \nu \tau \sigma \cup \cup[\eta]$ ， $\tau \omega]$ ！$\beta$ ßacı $\lambda \epsilon \omega \subset \chi \rho \eta \mu a \tau \omega \nu$ a $\xi \iota \alpha \nu$
 ст］$\rceil$ соข оуข каь аข $\alpha \mu \nu \eta \subset \theta \eta \tau!$
$\tau \omega] p \gamma \epsilon \nu о \mu \epsilon \nu \omega \nu \tau \iota \nu \alpha$ єاסєє¢ $\tau \iota^{-}$
$\nu \iota] \epsilon \lambda a \lambda \eta<\epsilon \nu \epsilon \iota \pi \epsilon \mu \circ!\tau \div[\alpha] \lambda \eta[\theta] \epsilon \subset$
ov $\pi \lambda o \iota] o v \in \theta \epsilon \alpha c \varphi\{\alpha\}$ ovк $\epsilon \iota \delta o v[\delta \epsilon-$
стот］$\alpha$ а $\lambda \lambda \alpha$ ทкоиса тоvт $\epsilon \kappa[\epsilon \iota-$
$\nu 0] \mu \iota a \nu \nu \mu \phi \omega \nu \eta \nu \eta \rho \eta i ̈ \phi[\omega \nu$
$\epsilon \kappa \theta \alpha \lambda] a<c \eta \subset \alpha \nu \epsilon \lambda \not \eta \lambda\rangle \nu \theta \epsilon[\kappa \alpha-$ $\tau \alpha \lambda] a \mu \beta a \nu о ข \subset \iota \quad \delta \epsilon \kappa \alpha \iota \delta \alpha \iota[\mu о-$ $\nu а с к \alpha]!\rho о \iota \tau \iota \nu \in \subset \in \notin \alpha \rho \mu \epsilon \nu \eta[с$
 $\mu \epsilon \tau \alpha] \nu \theta \rho \omega \pi \omega v \tau \alpha v \tau \alpha \quad \eta \mu[\iota \nu \iota<$

 $\tau о] \nu$ o $\delta \omega \nu \nu c \iota o ̣ ~ с \epsilon \mu \nu[\nu \nu \epsilon \iota \nu$ $\tau] \eta \nu$ रvขакк каи сє $\beta[\alpha с \mu \iota \omega-$

## foot

$a \lambda \eta \theta[\epsilon \iota \alpha \nu \mu \epsilon \tau \alpha \pi \epsilon \mu \psi \circ \mu \alpha \iota \delta$ av－
$45 \quad \tau \eta \nu[$ ºvк єข $\theta a \delta \epsilon \mu \eta$ каь тเขос
$\beta[\iota] \alpha \iota[о \tau \epsilon \rho о v \lambda \alpha \beta \omega \mu \epsilon \nu$ ขтоф兀$\downarrow \nu$
$\alpha \lambda \lambda \alpha$ o［ $\pi \circ v \pi \rho \omega \tau о \nu ~ \alpha v \tau \eta \nu \in \theta \in \alpha-$
caur ${ }^{2} \nu$ ．$\epsilon$ бо－
$\tau \eta$ vстєрala o $\mu \epsilon \nu$ dıovv ¢८оৎ $\pi \alpha \rho[\alpha \lambda \alpha \beta \omega \nu$ ф८ $\lambda$ оис $\tau \epsilon \kappa \alpha \iota \alpha$－ $\pi \epsilon \lambda \epsilon v[\theta \epsilon \rho о \cup с к \alpha \iota \tau \omega \nu$ оькєт $\omega \nu$ точч $\pi[\iota \iota \tau о \tau \alpha \tau о \nu с ~ \iota \nu а ~ є \chi \eta \kappa \alpha \iota ~$ $\mu a]_{\rho}[\tau] \cup[\rho a c ~ \eta \kappa \in \nu$ єıс то $\tau \in \mu \epsilon \nu о с$

[^2] found elsewhere transitively only in Aeschylus Septem 34 I (lyrics).
 'et alibi', as parallels.
 ov̉ $\tau \hat{\eta} \subset \tau \epsilon\rangle \mid \theta \nu \eta \kappa v i ́ a c$.

15 Spacing suggests that $\delta \epsilon$ was left out by haplography with ovéév.
 mermann, Philologus Lxxx (1925), p.47, conjectured what P has and cited i, I2, 8 and ii, $\mathrm{I}, 5$ as the only other places where $\hat{\omega}$ occurs with $\Lambda \in \omega \nu \hat{a}$.
 edition, p. xiv on the use of Attic forms in Chariton.
$23 \ldots$ ov ov] ${ }^{2}$ : $\pi \tau \eta \nu o o^{2}$ ôv ouk F . There is not enough space for $\pi \tau \eta \nu$ of either at the beginning of 23 or split between lines 2,2 and 23 . The reading of $F$ is, moreover, at best too poetic for Chariton (the usage is unparalleled, cf, LSS s.v.) and at worst nonsense. The now lost reading of $P$, at most four letters (at least one of which should be fairly narrow), is possibly to be recovered from an earlier passage in book ii. At ii, r, 3 Leonas tells his master Dionysius about the slave, Calirhô, that he
 earlier narration are obvious and along with the spacing of $P$ suggest $\epsilon \mu[\pi \tau \rho o ́ v] \mid[\tau v v a$ ôv ovi] $\kappa$, as the reading of $P$. How this came to be changed by the time of the fourteenth-century $F$ is easily explained by assuming a dittography $\tau \tau \tau$. This was then interpreted as $\pi \tau \iota$ or $\pi \tau \eta$, and subsequent attempts to correct and normalize the resulting $\pi \tau \nu \nu \alpha$ or $\pi \tau \eta \nu a$ produced the poetic and bizarre $\varepsilon \mu \pi о \rho о \nu \pi \tau \eta \nu \circ$ An alternative approach would be to suppose that the papyrus omitted öv by haplography, cf. 14 n .] oî a: oîcuc F: P's reading here is a mistake: oî $\alpha\langle\subset\rangle$. oü $\tau \epsilon$ : oiv' F : Hercher conjectured ovi $\theta^{\prime}$ Spacing suggests a haplography of $\hat{\eta} \lambda \theta \in \nu$ probably caused by $\dot{o} \pi \delta^{\prime} \theta \in \nu$ which indicates that P had ingular verbs as in F (Hercher had suggested $\eta \hat{\eta} \lambda 0 \nu . . . a \pi \bar{\eta} \lambda \theta$ ov).

25 тooỗro: rooô̂тo» F: cf. Mayser İ i 309 and also Blake's ed. p. xiv.
26 Hercher unnecessarily deleted cal.
 cé $\pi<c$ Cobet, now supported by P.

30 tiva: tivac F. P's reading (conjectured by Hercher) preserves parallelism.


37 єípappérnc: P confirms F against Cobet's єíرар $\mu$ évo七.
$4 \mathrm{I} \delta^{\prime}$ also F: Hercher wished to remave it.
$42 \tau \epsilon \mu \nu\left[\right.$ र́vecv: ảnocє $\mu v v_{v \in L \nu} \mathrm{~F}$. The uncompounded form is more frequent, but the koine preference for compound verbs may argue in support of $F$ 's reading

he scribe of P left out at least a whole line for no discernible reason unless, as is possible, the source of $P$ differed from what is in $F$ at this point.

## III. THEOLOGICAL TEXT

## 2949. Fragments of an Apocryphal Gospel(?)

7 IB. $217 / \mathrm{B}(\mathrm{d})$
(I) $4 \times 7.5 \mathrm{~cm}$.
(2) $1 \cdot 7 \times 2 \cdot 6 \mathrm{~cm}$.
Late second or early third

The larger of these fragments relates the story of Joseph of Arimathaea's request to Pilate for the body of Jesus, in a version which is not that of the canonical Gospels. Among the Apocrypha its closest resemblances are to the Gospel of Peter, §2, although even from this it has considerable variations. The hand is an informal slanting type, somewhat resembling Roberts, GLH, 18c; I would assign it to the early third or possibly the late second century.

The larger fragment covered thirteen lines, but the surface at 11.2 and 4 is now entirely abraded. No margins are preserved. The smaller fragment (2) has the beginnings of five lines, and probably should be placed to the lower left of (i), but as regards the precise line-alignment neither fibres nor text seem conclusive, nor has use of a light-table been helpful. The verso is blank; the book therefore was apparently not a codex.
] 7 [
abraded
] $v$. .[
abraded





] ]pouctic $[$
] $] u \tau \eta c a$. [
]autoon
].ota[

Fr. (2)

## . $\mu \mathrm{ov}$ [

$15 \quad \pi \epsilon \lambda \lambda[$
II Last trace apparently $\lambda$ or $\mu$

```
\tau\iotac\alpha[
\mu\epsilon\nu[
.[
```

Fr. (1)

5 ] 7 [
abraded ]p..[
abraded


$\epsilon \lambda] \rho \dot{\omega} \nu \quad \pi \rho o ̀ c ~ \Pi \epsilon \epsilon \lambda a ̂ \tau o[\nu$

$\left.\left.{ }^{\prime} H \rho \omega \delta\right]\right] \eta \eta \eta \eta \eta ं<\alpha[\tau o$
] ${ }^{1}$ vaı єimé $[\nu$
]aı $\eta \eta<a$.[
] aủtòy [
]. öт $\alpha[$
Fr. (2)

## . $\mu \mathrm{ov}$ [

15

## $\Pi \epsilon \lambda \lambda[a \tau-$

$\tau \ll \alpha[\hat{v} \tau \partial ̀ v ?$
$\mu \epsilon \varphi[$
.[

 $\dot{\epsilon} \kappa \in \lambda \in u c e \overline{[ }$ [ it seems that here, as in Peter, Joseph's request to Pilate is placed prior to the execution, contrary to the order of events in the canonical Gospels.
 Luke 23: 52.

Io ãmodo0] $\mathfrak{\eta} v a l$ ? Cf. Matt. 27: 58, where however the account differs from $P_{\text {eter }}$
Ix E.g. к]ại $\tau \hat{\eta} \mathrm{c} a \ddot{a} \lambda[\lambda \eta c$, ] a airncau[ $\epsilon \psi-$.
Appended is the text of the Gospel of Peter, 2:3-5 (from Bonaccorsi, Vangeli Apocrifi, p. 16):


 ётгфผ́скєі.

## IV. LATIN DOCUMENTS

## 2950. Dedication to Diocletian and Maximian


#### Abstract

No inventory number $$
26 \mathrm{~cm} . \times 23 \mathrm{~cm} .
$$

Late third century


Parts of three lines containing an average of eleven letters each, set out on a large piece of papyrus cut from a roll (a kollesis can be seen about 9 cm . from the right-hand edge). The back is blank. When complete it was probably four times as long. The letters are bold, large (average height about 3.5 cm .) Latin rustic capitals, resembling those of dipinti or contemporary inscriptions cut on stone. They may be restored as a dedication to the emperors Diocletian and Maximian by one or more army units, one of them being a vexillatio of the 5 th Macedonian legion. The layout excludes the possibility of restoring the names of the Caesars. J. F. Gilliam warns me that this does not necessarily mean that the dedication is to be dated before A.D. 293. The same unit(s) might have made separate dedications to the Caesars, such as are found in e.g. ILS $63 \mathrm{I}-3$. The fact that the papyrus was found in Oxyrhynchus does not prove the presence of the military units in question at Oxyrhynchus, though that is the likeliest hypothesis.

I am indebted to Dr J. C. Shelton for some preliminary work on the text, and to Professor J. F. Gilliam for the benefit of discussion and several good suggestions.

The letters were not written with a pen, but traced with a brush or soft reed. I had reached this conclusion before reading E. M. Catich, The Origin of the Serif: Brush Writing and Roman Letters (Davenport, Iowa, 1969). I am confirmed in my view by his analysis of the characteristics of brush writing, from which I have borrowed a number of terms. The points of contact and of withdrawal of the brush (the 'edging-in' and 'edgingout flick', as Catich calls them) can be seen clearly in, for instance, the downward stroke of the first $A$ in 1. I. Very occasionally the brush left a ragged edge, as in the $V$ of 1.3 . The 'writer' was a person of considerable skill. We can admire his ability to manipulate his brush in the formation of a letter such as O or C , where the 'cant of the brush' (Catich) is continually changed to produce a progressively increasing width of stroke. Letters are even in size and carefully aligned between two notional parallel lines. The descending obliques from left to right are fat, and evenly traced and inked; uprights or obliques slanting to the right are fine. These fine strokes may be completed at their foot or top with a serif made by two strokes traced in opposite directions, each with their appropriate 'edge-out'. The points placed high between words are made in the same way. It should be noted that these points are marks of abbreviation, not interpuncta: they do not occur when a word is written in full, e.g. after Mar]co I. 2. Gilliam very plausibly suggests that the handwriting was the work of a military tradesman (librarius or orthographus or the like), and compares the dipinti from Dura-Europus (Dura Excavations Report V, pp. 224 ff .; Excavations of the Ninth Season, pp. 25 ff .).

A first thought was that this text was a mason's rough for cutting an inscription,
prepared at facsimile size, and indicating precisely the curves and relative thickness and fineness of stroke expected of the stone-cutter. There has recently been much discussion of the procedure by which a Latin inscription came to be cut, begun by Jean Mallon in a number of articles, and summarized in his Paléographie romaine (Madrid, 1952), pp. 57-61. He distinguishes between the redactio, i.e. composition of the words of the text which were written down on papyrus or parchment, the ordinatio or blocking-out of these words on the stone with a piece of crayon or charcoal or metal point or brush, and the cutting of hese traces by the stone-cutter. Discussions since, e.g. by Joyce S. and Arthur E. Gordon, Contributions to the Palaeography of Latin Inscriptions (Berkeley and Los Angeles, 1957) and by Giancarlo Susini, Il Lapicida romano (Bologna, 1966, reproduced Rome, I968) have explored the relative contributions of the ordinator and the stone-cutter. There seems to be general agreement that the work of ordinatio was done on the stone itself. Not one of these scholars envisages the possibility that the ordinatio was first set out on papyrus - a cartoon, as it were, from which the details might be transferred to the stone by pointing or squaring. For monuments in the high style such a procedure might be both logical and practicable, and 2950 could be an example of such a cartoon. But if so, it would be a unique case. As the Gordons point out, 'so far as we know, no fragments of papyri or parchment, and no wax tablets which are demonstrably the "copy" for inscriptions have been found" (ibid. p. 218 n. 12). It might be worth while for an epigrapher to re-examine a selection of well-cut inscriptions in good lettering with this possibility in mind. Meantime this suggestion is matter only for speculation.

Alternative possibilities can indeed be envisaged. One attractive suggestion was made by J. F. Gilliam, that this large piece of papyrus might itself have been displayed as a banner, or even on a temporary triumphal arch, perhaps erected in Oxyrhynchus itself to welcome the emperor in person on his visit in A.D. 298. Gilliam points out that the notice written above the cross at Calvary must have been of this nature. Dipinti such as the shop signs at Pompeii are also cousins to it.

A vexillatio of legio V Macedonica is inferred, by a process of combination, to have been stationed in Egypt in the last decade of the third century, and was very probably in Oxyrhynchus in January A.D. 295 (43 recto; W. Ensslin, Aeg. (1952), pp. 163 ff.; D. van Berchem, L'Armée de Dioclétien et la réforme Constantinienne, pp. 105-6). The off-centre disposition of the lettering in 1.3 suggests that a second unit was named in the lost later portion of that line. If so, it might have been a vexillatio of legio XIII Gemina, which is mentioned in company with that of V Macedonica in the same sources.

$$
\begin{aligned}
& \rightarrow \quad \text { OO AVR[ ]•VAL•DIOC[ } \\
& \text { ] } \dot{\text { CoA }} \text { [ ]R.VAL•MAX[ } \\
& \text { ] VEXILL. LEG•V•M[ }
\end{aligned}
$$

Imp. Caes. Gai]o Aur[el]. Val. Dioc[letiano pio fel. inuicto Augusto Imp. Caes. Mar]co A[u]r. Val. M[aximiano pio fel. inuicto Augusto ]vexill, leg. v. M[ac. et

There is a slight doubt whether the first letter is $O$ or $C$. But the ductus strongly suggests $O$ the spacing requires $O$, and it seems that a horizontal strip of papyrus fibres has been carried away at places where the ink ought to show (but leaving a tiny trace in the upright of the second curve).

There would be room to restore Aur[el]. There may have been no more than AVR[ ]. and an empty space. Cf. the empty space after VEXILL in 1. 3. But the position of the punctum before VAL is in favour of the longer restoration.

## 2951. Latin Sale of Slave

284 B. $60 / \mathrm{C}(3) \mathrm{a}$

$$
25.5 \times 53.5 \mathrm{~cm}
$$

26 May A.D. 267
Marias Barsimes, son of Barsimes Bassus, here conveys a slave, Nice surnamed Sapricion, to Aurelius Apollonius. The transaction took place in the winter quarters of the legio II Traiana on 26 May A.D. 267. The buyer is an optio of an unspecified unit. The seller and his father are cataphracts, or mailed cavalrymen; because of the Semitic names involved, their unit may have had an origin similar to that of the ala nova catafractaria Philippiana, which was recruited largely in Mesopotamia (Eadie, $\neq\left\{S_{\text {LVII (1967) }}\right.$ ), pp. 168 n. 37, 169). See also below ( 27 n.).

Precise parallels to this text are lacking. Most of the phraseology is, it is true, reflected in the Latin instruments of sale in Arangio-Ruiz, Negotia 87-90, I32, I36 and 137. The present papyrus, however, has quite a different structure:
r. Lines $\mathbf{x}-18$, in Latin and objective. The first part is lost. The surviving text begins with the evictio clause: '[et si quis eam puellam (or: mulierem) partemve quam eius evicerit quominus empt]orem' etc. (see 1. I and note).
2. Lines 19-30, in Greek and subjective; the subscription of the seller Marias Barsimes.
3. Lines 31-2, Greek subscription of Barsimes Bassus, who, as $11.7-8$ show, gives the sponsio in the name of 'his son Marias Barsimes'.
4. Lines 33-6, four lines of Latin, possibly signature of a witness. Here the papyrus breaks off.

It is difficult to determine how the text began. The other Roman contracts of sale referred to above are written from the buyer's point of view, i.e. they commence with buyer's name +emit. This is in conformity with Roman law (see Negotia 138, introd.; Pringsheim, Greek Law of Sale, p. ino). But the present papyrus, to judge from the subscription of Marias Barsimes ( x 9 seqq.), may have started with the seller's name + vendidit. If so, it was probably influenced by the Greek law of contract, which recognized, in the Roman period, two main types of sale: (1) $\dot{\circ} \mu о \lambda о \gamma \in \hat{\imath} \mathrm{~A}$ to $\mathrm{B} \pi \epsilon \pi \rho \alpha \kappa \epsilon \in \nu a$, , where the seller is emphasized; and (2) єंтрíaто $\mathrm{B} \pi \alpha \rho \dot{\alpha} \mathrm{A}$, with the buyer in the foreground (Pringsheim, op. cit. pp. 109-ir).

The papyrus is written across the fibres. The principal hand is a large-sized, clear cursive rather similar to that of 1114 (A.D. 237). Noteworthy are the ligatures of $u$ with a following letter, e.g. $u e, u n, u s, u m, u l$. Abbreviations are usually indicated by an oblique
stroke, e.g. $q^{\prime} e^{\prime}=q(u i) e(t), s^{\prime} s^{\prime}=s(u p r a) s($ criptus ); the punctum is used three times (see app. crit. on $11.17,34$, and 35 ).

Subsequently the verso was used for a list of names. This list, which will be published in a later volume, was written in the Oxyrhynchite nome and refers once to a Marias (col. iv, 3). Almost certainly, considering the rarity of the name (see below, note to 1.8), this Marias is to be identified with the seller, who, possibly after his discharge from the army, settled in Oxyrhynchus.

I am more than usually indebted to Professor H. C. Youtie and Dr J. Rea for assistance in the editing of this text.
$\downarrow$ [evicerit quominus empt]orem heredem[ve e]i[ [us uti frui]
[habere possidere usuq]ue capere recte licea[ $[\mathrm{t}$, tunc quantum]
[id erit quod evictum fuerit, si]mplam pecuniam ta[ntam....]
[ c. Io sine denuntia]tione probam recte da[ricc.7]
5 [ c. 18 ].[q]uo de agitur vendere di[...].[....
..[c. 15 quoq]uo modo voluerit stipulatus est
Auprr]elij[u]s A[pollo]ni[us opt]io emptor s(upra) s(criptus), spopondit Barsimes $A u[r] e ̣ i ̣$
Bass $[u] s$ dec(urio) ....ne filio suo Maria Barsime 〈e〉 numero s(upra) s(cripto). Bass [u]s dec
vendi-
tor et secundus auctor Ruphus Abedsai optio et suo periculo
ro esse dixerunt. edidiț $\bar{i}[d e] m$ venditor emptori $s$ (upra) s(cripto) pristina strumenta in nomine .[.]. . ta in Pelusio de anno xiii Gallieno a...[ c. I5 ]de Gai Iuli Iuliani Nemesioni q(ui) e(t) Sereni a...a.......[...]...... ranum introitu Gerri Pelusi de tradito anno mense Thoth die iiiị, et alia pristina strumenta.
${ }_{15}$ actum in hibe[rnis] leg(ionis) ii $\operatorname{Tr}$ (aianae) Fort(is) Germ(anicae) Gallienae vii Kal(endas) Iun(ias)
Paterno et Arcesilao coss, anno xiiii $\operatorname{Imp}$ (eratoris) Caes(aris) Pupli Licin[ni] Gậ[1] [ien]i Germanici Max(imi) Persici Max(imi) Pii Felic(is) Aug(usti) meṇse Paụnị dịe ị. (m. 2) , diẹ. . . Mạx(imi) Persici $\mathrm{M}\langle\mathrm{a}\rangle \times(\mathrm{imi})$












 ஸ́ $\mu$ одо́ $\eta$ -
са $\dot{\text { с тро́китє. }}$
(m. 5) Aưreḷius Heraclịạụs quif e(t) Macạrius eq(ues) Romanus conductor librariae
kastrọ rum leg(ionis) s(upra) s(criptae) accep.[
.cọh ị aug pạnn. . G̣ạ!lị!
nụ̣[. .].[...]. . . . . .

7 s(upra) s(criptus): $s^{\prime} s^{\prime}$, and so throughout 8 space for I letter after dec 91 . Rufus. Space for I letter after optio 12 q(ui) e(t): $q^{\prime} e^{\prime}$ (cf. 33) ${ }^{15}$ Iun(ias): iun' 16 Space for






'(And if anyone shall lay claim to the girl [or woman] so that) the buyer or his heir may not rightfully use, enjoy, have, possess and acquire her by usucaption, then Aurelius Apollonius, optio, the aforesaid buyer, has asked that as much as shall have been claimed, so much money and no more... without previous notification shall be duly given in good coin... in whatever way he shall wish, and Barsimes Bassus, decurion, has promised to do so, on enalsai, optio, have said that they also assume responsibility. The seller has also handed over to the aforesaid buyer the previous documents in the name...at Pelusium in year 13 of (?) Gallienus....of Gaius Julius Julianus to Nemesion also called Serenus...in the entrance to Gerrum at Pelusium in the aforesaid year, the 4th day of the month Thoth (and has handed over) other previous documents. Done in the winter quarters of the legio II Traiana Fortis Germanica Galliena 7 days before the Calends of June in the consulship of Paternus and Arcesilaus, year 14 of Imperator Caesar Publius Licinius Gallienus Germanicus Maximus Persicus Maximus Pius Felix Augustus, the ist day of the month Payni...
(3rd hand) 'I, Marias Barsimis, Salaratus, of a (?) unit of cataphracts (acting through me, his father, who have him in manu in accordance with the laws of the Romans, Barsimis Bassus, decurion
of the same squadron), have sold to Aurelius Apollonius, optio, the slave Nice also called metethen (?) an Arab by race, without warranty and being free from epilepsy and leprosy, at the price of two (?), an Arab by race, without warranty and being free from epilepsy and leprosy, at the price of two
thousand two hundred and fifty silver Ptolemaic denarii, and I have received the price from him and have given over the documents, and in answer to the question I have made acknowledgement, as is have given
aforesaid.
${ }^{\text {' }}$ I, Rufus Abedsai, optio, of the numerus Salaratorum Peregrinorum, wrote on his behalf as he is illiterate, his hand being held, and I guarantee the slave Nice also called Sapricion, and in answer to the question I have made acknowledgement, as is aforesaid.
(4th hand) 'I, Barsimis Bassus, decurion, have made the sale and have received the price and have made acknowledgement, as is aforesaid.
（5th hand）＇I，Aurelius Heraclianus，also called Macarius，eques Romanus，contractor for the writing office（？）of the camp of the aforesaid legion．．．＇

I－2 Before evicerit the text probably had something like＇et si quis eam puellam（or：mulierem） I－2 Before evicerit the text probably had something like
partemve quam eius＇etc．Cf．Negotia ${ }_{3} 2,7-8 ; 87,8-10 ; 88,7-8 ; 89,6-8$ ．For the supplements in partemve quam eirst two lines，up to usuq］ue capere，cf．Negotia 88，8－10；89，8－10；90，7－10； 139 pag．iv．

2－3 For the supplement after liceat，cf．Negotia 88，II＇tunc quantum id erit，quod ita ex eo evictum fuerit＇；also $140,58-9$ ．As set out in the text was probably abbreviated．

4 sine denuntia］tione：i．e．＇without previous notification＇；$=\chi \omega p$ is $\pi a \rho a \gamma \gamma \varepsilon \lambda$＇iac．See Meyer， Yuristische Pap．p．125；Lenel，Das Edictum Perpetuum，p． 568 n．18．The same phroe
Negotia 132,9 ．
5 The letter before $[q] u$ is either $s$ or $c$ ；the latter seems more likely．Perhaps mancipium hol］c［？
5 The letter before［q］uo is eits a stroke extending obliquely from the left down into the next line； it can be $l, h$ ，or（less likely）$k$ ．
t can be $l$ ，$h$ ，or（less likely）
7 Barsimes：cf．Bapcipov（gen．）in H．Wuthnow，Die semitischen Menschennamen in griech． Inschr．u．Pap．s．v．；Barsemis in CIL III 10307.

8 Bass $[u]$ s：for the nominative，see P．Dura，p． 60 ，bottom． ．ne：possibly＜in〉 nomine，in spite of the bad grammar．（1）owe this suggestion in published papyri the name occurs elsewhere Maria：the nominative is Marias（see line 19）；in pur
only in P．Dura 18， $3^{2 ;}$ ；19， 19 （see p．59）；P．Bad．Iv 93，47．

〈e〉 numero：for numeri catafractariorum，see Eadie，fRS LVII（1967），pp．Schlten，Hermes xxxir （1897），p．283．
Abedsai：for this Semitic name，cf．＇Aßıccaîo in P．Dura 31，58，and see H．Ingholt，＇Parthia Abedsai：for this Semitic name，cc．Apıccato Acad．of Arts and Sci．xıI（1954），p． 26 n． 6.
et suo periculo：et here＝＇also＇．Though the precise wording is lost，it is clear from line 8 that Barsimes Bassus agrees to act for his son and hence assumes legal responsibility．The actual venditor， Marias，and the secundus auctor here acknowledge that they too will be responsible for the transaction． 10－I4 In this section Marias appears to be proving ownership one took place some time in the conveyance to the buyer．Two transactions seem Thoth 4 of that year（ $=$ I Sept．A．D．265）．
I3th year of Gallienus（A．D．265／6），the other on Thoth 4 of that year（ $=1$ strumenta：for the spelling，cf．I4 below and see TLL s．v．instrumentum（init．）；Negotia 139， II strumenta．
pag． v （sub fin．）．
．［．］．．ta it would be tempting to read ṣ［uo］açta，but unless the writing is crowded there is hardily room for it．
de anno：here and in 13 de seems to be used where the bare ablative would be expected．This may be an extension of the use of de in such phrases as de nocte，where its force is weakened；see Lewis and Short，s．v．de B．2；TLL s．v．de coll．64－5；＇starting with or at（a point of time）＇，Oxf．Lat．Dict．
an．v．de 4． s．v．de 4 ．
Gallieno：probably a mistake for Gallieni，cf．n．
Gallieno implies，is not expected here． Gallieno implies，is not expected he

I2 a．．．［：possibly Augulsto． Iuliani．

Sereni；probably to be corrected to Sereno．Possibly the name ran over to the next line，but I have not succeeded in reading anything suitable，such as Serenilano．

I3 Gerri：a fort near Pelusium，perhaps to be identified with Mehemdiah（Kees，RE XIx I s．v．Pelusion，col．413，6；414，12）．The name occurs in various spellings，e．g．Teppa，
see Pieper，RE vit I s．v．Gerrha（4），col．1272， 66 ．

15 in hibe［rnis］：the winter qua RE XII 2 s．v．legio，col．1487， 18.

Germ（anicae）：Lesquier，L＇Armée d＇Égypte，pp． 69 seqq．，notes that this legion acquired its surname Germanica under Marcus Aurelius．

Gallienae：cf．PSI v 465，7－8 and introd．；RE XII 2 s．v．legio，col．1489， 46.
18 The and hand is a series of illiterate scratches，imitating parts of lines 17 and 18 ．
19－2r The punctuation and interpretation of these lines were suggested by Professor Youtie．
I9 Bapoipus：the Latin has Barsimes．Similar interchanges of $e$ and iota are seen，e．g．，in senator cıváтшр，campestre кá $\mu \pi \iota c \tau \rho о \nu$, tremissis $\tau \rho \not \mu i ́ c c o v$, cited by Daris，＇Lessico Latino＇，Aegyptus xL （1960），pp． 177 seqq．s．wv．

Cadapâтoc：see below，n．to line 27.
20 vimò $\tau \hat{\eta} \chi \eta \rho \dot{l}$（i．e．$\chi \in \rho \rho i)$ ：＝in manu（see 12086 n ．）．Cf． 12689 n ．＇the fact that a person $\dot{v} \pi \grave{\partial} \tau \hat{\eta}$ $\chi$ єipi was at the same time an owner of property shows that the patria potestas was not strictly inter－ preted in Egypt＇．See also Taubenschlag，Laww ${ }^{2}$ ，p． 146 ． 243 seqq．
$23 \mu \in \tau \in \theta \in \nu$ ：the name of the slave is given in two forms


I can offer no convincing explanation for the discrepancy．Possibly $\mu \epsilon \tau \epsilon \theta \epsilon \nu$ was meant as a translation of Campikuv，which may（as Professor G．W．Bowersock informs me）represent the Arabic S－F－R＇to travel＇．$\mu \in \tau \epsilon \theta$＇év，the aorist passive participle of $\mu \in \theta \neq \eta \mu$, could mean sent away， allowed to depart＇and thus be brought，with a little imagination，into the sphere of meaning or S－F－R．But Professor Xoutie points out that $\mu \in \theta$ in $\eta \mu$＇can hardly be associated with the Greek（edict of in papyri．The Wörterbuch has no listing of it．It is in fact attested only in SB mr 6944 ， 16 （edict of
Hadrian，where it pertains to the remission of rents）．＇The attempt to interpret $\mu \epsilon \tau \epsilon \theta$ as a Semitic Hadrian，where it pertains to the remission of rents）．＇The attempt to interpret $\mu \epsilon \tau \epsilon \epsilon \epsilon$ as a Semic must admit that both the form and meaning of $\mu \epsilon \tau \epsilon \theta \epsilon \nu$ are obscure．
$\dot{\alpha} \pi \lambda \hat{\omega} \chi \rho \eta \dot{\mu} \mu \tau \iota$ ：＂$A \pi \lambda \hat{\omega} \hat{\varphi} \chi \rho \dot{\eta} \mu a \tau \iota$ does not belong．．．to the personal description of slaves，but means that the slaves have been sold simplaria venditione，i．e．without warranty＇，Pringsheim，Greek Lawo of Sale，p． 483 ．This phrase refers to defects and is probably not connected with the simpla pecunia mentioned above in the eviction clause（cf．ibid．n．5）．

 Pringsheim，op．cit．pp． 465 seqq．
 writes ：＇It seems likely（pace 2587 introd．and bibliography there cited）that terms such as＇Augustan＂， ＂Ptolemaic＂，＂old Ptolemaic＂，＂old＂or＂new＂are all no more than conventional terms intended of what has happened here－either Marias Barsimes has put denarii in the contract，because in Mesopotamia denarii and drachmae were interchangeable，or denarius has been used to denote tetradrachm，which was a common practice（West and Johnson，Currency，72；1414，however，is there misinterpreted and 1718 is doubtless post－Diocletianic）．

 2537 seqq．Ca入apâtos，which occurs only here and in line I9，may be synonymous with salariarius or it may be（despite the morphology）an ethnological adj．，possibly referring to Salarus，a river in Carmania（see RE 2．Reihe ir，col．1848）．For numeri in general，see H．Callies，＇Die fremden Trup－ pen im römischen Heer des Principats und die soge

28－9 These lines seem to mean that Marias wrote only with great difficulty and had to have his hand guided by Rufus Abedsai．I know of no parallel to the phrase т̂̂s $\chi \epsilon \iota \rho o ̀ s ~ a v ̉ т o v ̂ ~ к а т \epsilon \chi о \mu e ́ v \eta c . ~ C f . ~$ H．C．Youtie，GRBS $\operatorname{xir}$（197x）pp． 239 ff ．

30 Canfickv：since feminine names in－60v are very numerous and the reduction of $-t o v$ to $-\omega \nu$ is of frequent occurrence（cf．above，note to line 21），the slave＇s name is more likely to be Campikiov than Сатрікьс．The masculine Caтрікьoc is listed in Namenbuch from CPR xix，6；and Professor Youtie informs me of its occurrence in Stud．Pal．Xx 86， 6.

3I тétрака：of the use of the word in this context Professor Youtie writes：＇The father Barsimes

Bassus adds his subscription, using also the verb $\pi$ ध́тpaкa, because he has in effect carried through the sale. This. . is not unknown. I can't put my hand at this moment on a published example, but there is one from an unpublished petition of 329 A.D. from Panopolis (P. Colon. inv. 1697) submitted tapà



33 conductor: the conductores, according to Lesquier, Armée, pp. 229-30, were connected with 33 conductor: the conductores, according to Lesquier, Active duty. Here, however, the effective parallel is
 $(=$ conductor quintanae according to Marichal). No parallel has been found for this use of libraria. For librarius see Domaszewski, Rangordnung ${ }^{2}$, pp. 37 and 73.

34 accep. [: the doubtful letter looks like $t$ and probably accep $t$ [or should be read. 35. woh $i$ aug pann: before coh there is a vertical stroke which may not have been
th letter. If pann is correctly read, we have a reference to the cohors Diugusta Or. 28, 41, it was located at Thou in Lower Egypt (see Lesquier, op. cit. p. 93; van Berchem, L'Armée de Dioclétien, p. 64).
2952. Bilingual Judicial Proceedings

82B. $65 / \mathrm{C}(\mathrm{x}-2) \mathrm{C}$

$$
12.5 \times 24 \mathrm{~cm} .
$$

A.D. 315 ?

The papyrus preserves the extreme left-hand side of a column from the record of a trial held before Julianus, vir perfectissimus, agens vices praefectorum praetorio. Except for a few words of the Greek dialogue all that is left are the Latin phrases introducing the tements of Julianus. The complete text must have resembled P. Lips. 40 in its form. ${ }^{1}$ Despite its imperfect state, the papyrus is of interest, since the judge is perhaps to be identified with Julius Julianus, grandfather of the emperor Julian, who is known to have been prefect of Egypt in A.D. 314 and praefectus praetorio under Licinius (see PLRE Iulianus 35). He may have held the latter office as early as 28 April $3 \times 5 ;{ }^{2}$ if so, he was agen ices praefectorum praetorio some time before that date and after his prefecture of Egypt, in accordance with the regular hierarchy. ${ }^{3}$

The Latin is written in a rapid and unpretentious cursive with a pronounced slope to the right. The same hand wrote the Greek.

On the far left of the sheet are traces of two lines of a preceding column; they are
 adly damaged line Greek, written in a hand contemporary with that of the front.
${ }^{\text {I }}$ For similar texts and for the relevant bibliography, see J. Lallemand, L'Administration civile de l'Egypte de l'avènement de Dioclétien à la création du diocęse, p. 160. See also R. A. Coles, Reports of Proceedings in Papyri, passim.
${ }_{2}$ The date 28 April comes from Optatus of Mileve (CSEL xxvi), appendix viii, a letter from Julianus and his colleague in the praetorian prefecture to Domitius Celsus, it ${ }^{\text {leter }}$ is dated wiII Kal. Maias Tiberis, year unspecified. PLRE assigns it to ${ }^{15}$ (see Domitius Celsus 8). But the dating is not secure, and Seeck was perhaps right in arguing that the text was drawn up in February of 316 (see Zeitschr. f. Kirchengesch. x ( $1888-9$ ), pp. 551-2).
${ }_{3}$ Cf. Lallemand, op. cit p. 243 ; A. H. M. Jones, History of the Later Roman Empire I, p. 143
$\rightarrow \quad \mathrm{I}[\mathrm{ul}]$ ianus v (ir) p (erfectissimus) a (gens) v (ices) praef(ectorum) p[raet(orio)
Iulianus $v$ (ir) $p$ (erfectissimus) a(gens) $v$ (ices) praef(ectorum) $\operatorname{pr}[$ aet(orio)
Iulianus $v$ (ir) $p$ (erfectissimus) $a$ (gens) $v$ (ices) praef(ectorum) pra[et(orio)

## $\kappa \alpha \tau \grave{\alpha} \tau o \hat{v} \alpha v ̉ \tau o[\hat{v}$

Iulianus $v$ (ir) $p$ (erfectissimus) a(gens) $v$ (ices) praef(ectorum) pr[aet(orio)
Iulianus v (ir) p (erfectissimus) a (gens) v (ices) praef(ectorum) pra[et(orio)
Iulianus v (ir) p (erfectissimus) a (gens) v (ices) praef(ectorum) pra[et(orio)
Iulianus $v$ (ir) $p$ (erfectissimus) a(gens) $v$ (ices) praef(ectorum) praet(orio)[
10 Iulianus v(ir) p(erfectissimus) a(gens) v(ices) praef(ectorum) praet(orio) ei d(ixit) . .[
Iulianus v (ir) p (erfectissimus) a(gens) v (ices) pracef(ectorum) praeț(orio) d (ixit) $\kappa \epsilon \lambda \epsilon u c a$. [
Iulianus $v($ ir $) p$ (erfectissimus) $a($ gens $) v$ (ices) praef(ectorum) praet(orio) ad off(icium) d(ixit) a. [
Iulianus $v$ (ir) $p$ (erfectissimus) a(gens) $v$ (ices) praef(ectorum) praet(orio) ei d(ixit) оик . . [
aut....p..... [
15 Iulianus $v$ (ir) p(erfectissimus) a(gens) v(ices) praef(ectorum) praet(orio) ei d(ixit)[
Iulianus $v(i r) p$ (erfectissimus) a(gens) $v$ (ices) praef(ectorum) praet(orio)[
 praef(ectorum) praet(orio) ei d(ixit)[
Iulianus $v$ (ir) $p$ (erfectissimus) a(gens) $v$ (ices) praef(ectorum) prae[t(orio)
Iulianus $v$ (ir) $p$ (erfectissimus) a(gens) $v$ (ices) pr[aef(ectorum) praet(orio)
Iulianus $v$ (ir) $p$ (erfectissimus) a(gens) $v$ (ices) praef(ectorum) praet(orio)[
Iulianus $v(i r) p(e r f e c t i s s i m u s) a(g e n s) v($ ices $)$ praef(ectorum) praet(orio)[
$\theta a i$ к$\iota v \delta v v \in v[$

pra[ef(ectorum)
Y v̇pad́v̇ praeff and so throughout $\quad 9$ praett, ro đ and so throughout $\quad 12$ offer $\quad 21$ praet[t 23 praef[f.

9 praett. For the abbreviation cf. ILS 619. Praet is expected; in the present papyrus and in ILS 9 praett. For the abbreviation the writers may have thought that the plural of praefectus praetorio was praefecti praetoriis. On the other hand, praett may simply be a careless form of abbreviation, cf. Cagnat, Epigraphie latine, p. 372.

IO ei: the other records of judicial proceedings do not employ a dative before dixitt, unless it be read in P. Lips. 40 ii 9 , where the editor reads 'Hermaion curat(or) e(?) d(ixit)', and 117 'Senecion superstat(ionarius?) e(P) d(ixit)'. 10 iii 20. For the officium of the vicarius see Jones, History of the 12 ad off (icumm): cf. P. Lips. 40
Later Roman Empire II, pp. 565-6.
Later Roman Empire II, pp. 565-6.
I4 avt . ...p.... [1: $p$ might perhaps be a Greek rho. But the penultimate trace is an oblique
 contains at least one word in Latin: presumably the name (and perhaps title) of the other party in the exchange. For the arrangement, in which each paragraph contains a pair of utt P. Herm. Rees 18. 5 ff. (though there the introductory phrases too are in Greek).
2953. Military Note

23 3B. $1 \mathrm{I} / \mathrm{C}(\mathrm{I}-2) \mathrm{b}$

$$
9.9 \times 7 \mathrm{~cm}
$$

Between A.D. 293 and 305
This small piece of papyrus exhibits a graceful, semi-cursive hand which resembles P. Amh. II 26, though the latter is less carefully written. Noteworthy are the Graecized $a$ resembling alpha made in a single movement, $e$ resembling epsilon made in two movements, the rounded $m$ and $n$. The document, which appears to be complete, was folded five times from right to left. The back is blank.

The text deals with the ala I Hiberorum Diocletiana Maximiana Constantiana Maximiana, stationed in Thmou, a fort about four miles up the Nile from Panopolis (see P. Beatty Panop. 237 n. and Notitia Dignitatum Or. xxxi 'ala prima Hiberorum, Thmou'), The imperial epithets indicate the period between the accession of the Caesars Constantius and Galerius in A.D. 293 and the abdication of Diocletian and Maximian in A.D. 305.

What the exact purpose of the text was is not at all clear. Its basic structure appears to be 'matrix alae. . . Sarapioni (centurioni)'. If matrix has its normal military significance, it should be the equivalent of matricula, the term for a unit roster. ${ }^{I}$ The present papyrus may be a note accompanying such a roster, which, for some unspecified reason, had been may to a centurion.

1. For matrix used in the sense of matricula see TLL viII s.v. I. C; cf. Watson, $\mathcal{Y} R S$ xLII (1952),
p. 60 and $n .28$, who points out that matricula does not appear in our sources before the middle of the p. 60 and n. 28, who points ourver, is attested earlier, e.g. in Tertullian, De fuga in persec. 13.
$\rightarrow \quad$ matrix alae primae
Hiberorum Diocletianae
Maximianae Constantianae
Maximianae agent(is) in
5 castris Thmo.....a.
Sarapioni (m. 2?) (centurioni) ord(inato)

4 agent $\quad 67$ ord.
4 agent (is): ago is often used in reference to a unit's location, cf. e.g. $A \tilde{E}$ (r920), no. 47 (centurio) vex(illationis) Brit(tonum) Volubili agentium.

5 There is a dot at mid level after Thmo which might be punctuation. On the other hand the next letter could well be $u$ and the spelling Thmou appears in the Notitia Dignitatum, see introd. The place appears in Greek as $\Theta \mu \partial \omega$ in P. Beatty Panop. 2 37; for other variations see the note there. At the end of the line one might read Yal(erio); the first letter, though damaged, is quite similar to the $u$ in Hiberorum, while the $l$, though it tesembles $g$, could be regarded as a modification of the form seen in Diocletiana. The gentilicium Valerius was regularly assumed by the military at this time to honour the house of Diocletian, see P. Mich. X $592-3$ introd.

6 (centurioni): on the abbreviation, see e.g. P. Mich. vIr 4442 n.; x 592 ii 3.
$\operatorname{ord}($ inato ): the synonym ord(inario) is also possible, though less common (P. Dura 82, introd. p. 27 I n. 9 ). For the meaning see Gilliam, TAPA
similar to (1940), pp. 127-48. Though stylistically also slants downward as opposed to the upward slant which characterizes the script up to Sarapioni. Either a second hand wrote (centurioni) ord(inato) or else the words were added later by the first hand.

## V. GREEK OFFICIAL DOCUMENTS

2954. Edict of Avidius Heliodorus

26 3B. 5I/G(2-3)c
(I) $15 \times 10.5 \mathrm{~cm}$. (2) $11.5 \times 10.3 \mathrm{~cm}$

Third century
These two fragments contain on the verso, in two columns and all in the same hand, a series of copies of various official documents, apparently from a collection of material on a particular legal issue. The first column is much damaged: its lower half has almost entirely disappeared (see $36-7 \mathrm{n}$.) and only the ends of lines survive in its upper half; this may have been a rescript or edict. The first fourteen lines of the second column preserve effectively intact an edict of the prefect Gaius Avidius Heliodorus on the subject of jointowned property. The break between the two fragments separates this from the following entry, most probably an extract from an official letter, concerning the same topic as Heliodorus' edict preceding. It is not certain that this last entry ( $11.26-40$ ) follows directly on 11. I2-25 (Heliodorus' edict), but 1.26 can be interpreted as the beginning of the section and there appears to have been a space above it, so that I have treated 11.25 and 26 as consecutive. There is a trace of ink on a single vertical fibre projecting above 1.26, at the top of fr. 2, which if so will derive from the end of Heliodorus' edict on fr. I (either 1. 24 or 1.25). The two pieces have an unusual configuration when so placed, but the position of a kollema-join and the alignment of writing on both verso and recto (see below) and of the right edge (verso side) of the papyrus all combine to support it. The shape of the fragments makes accurate comparison of the vertical fibres over a light-table difficult.
On the recto are the beginnings of thirty lines of a third-century document concerning a sale of land (published below as 2989). The break between the two fragments here separates 11 . 15 and 16 . No date survives but the parties are Aurelii. The hand is a neat cursive. That of the verso is a sloping cursive which is to be assigned to the third century even without the recto evidence.
The above account supersedes what was said in Proc. XII Congress of Papyrology (Michigan, 1968), pp. 85-7.
The edict of Heliodorus in col. ii, 12-25, concerns the rights of those owning shares in joint-owned property to dispose of their shares. It appears to cover both communio pro diviso and communio pro indiviso (i.e., where each part-owner's rights are over a specific portion of the joint-held property (pro diviso) or where all the part-owners have equal rights over all the property (pro indiviso): see Taubenschlag, Lazv${ }^{2}$, pp. 239 seqq.), although the only specific reference $(34-5)$ is to communio pro indiviso. The effect of the edict is to give thirty days' exclusive rights of purchase to the partners of the prospective vendor, followed by a further thirty days' priority shared by the partners with the neighbours. This is at variance with the situation in Roman law, as far as communio pro indiviso is concerned, where the part-owner had unimpeded rights of disposal of his share (see Taubenschlag, op. cit. p. 242 with note 13, and his Röm. Privatrecht 246 ( $=$ Opera Minora

I 133-4) there cited). Communio pro diviso was not recognized by Roman law (Taubenschlag, Law², p. 240) following the principle of superficies solo cedit, the 'part-owner' being considered either as the full owner or as a part-owner in a communio pro indiviso but in either case having full rights of disposal of his share; nevertheless the situation was recognized in practice in Roman Egypt. See Weiss, Arch. Iv (1908), pp. 330 seqq., with $347-5$ I on the part-owner's rights of disposal and the possibility of priority given to кouv $\omega \nu$ oi, a possibility now confirmed by the present edict. The priority given by the edict to $\gamma \in i \tau o v e c(20)$ is the first formal statement of what was implied in BGU 830 (Taubenschlag, Röm. Privatrecht, cited above), PSI 1259 and P. Madrid II (the last two discussed by Youtie, $C d E$ xliI (1967), pp. 384 seqq., especially 390 ).

A point of interest is the date given for Heliodorus' edict (11. I2~25), namely Thoth 10, 21st year of Hadrian $=7$ September A.D. 136. This is earlier than the latest accepted date for Heliodorus' predecessor Mamertinus ( 26 May 137, from $S B{ }_{73} 67$ ), the next earliest date for Heliodorus being 21 October 137 (from PSI 1262: that Heliodorus directly succeeded Mamertinus is likely from P. Ryl. 678 ). I discussed this question in a paper presented to the XIIth International Congress of Papyrology at the University of Michigan in August 1968: I give here only a summary of my main points. In the light of 2954 the evidence for Mamertinus' tenure after 7 September 136 was re-examined. The dating of Heliodorus to September 136 was rejected because of P. Würzb. 9, 60-5, supported by 2413, 21-2 which indicates that Mamertinus held office at some time in the 2.1st year; but it was suggested that $S B{ }_{73} 67$ could be dated to 136 , so that it would no longer be the terminus post quem for Mamertinus' tenure. Conjecturally, I suggested that the date of 2954, if not completely wrong, could be changed to 22 Hadrian $=7$ September 137, which would be a new terminus ante quem for Heliodorus' tenure.

Hadrian's reign of course terminated in his 22nd year. This correction presupposes an error in the original exemplar, since the third-century scribe of 2954 would have little reason to make the error on his own account. Such failure to change the year-figure at the change to the new year finds a probable parallel in P. Lond. 935 (III, p. 29). Professor C. B. Welles also kindly called my attention to P. Dura 29. It was proposed on the basis of 2413 that the 2rst year finished with Mamertinus still in office, and that there was thus a possibility that the transference of office should be placed between 28 August and 7 September r37.

I am grateful to Professor H. C. Youtie for a valuable discussion on the content of Heliodorus' edict.

Col. i
] $]=[$ [
] $\mathrm{f!}$. [ ]
]...[ ]. [ ]
]. $\nu \in$.[..]..[ ]

## Col．ii





 $\nu \omega \nu \omega ิ \nu \gamma \nu \omega ́ \mu \eta с . \epsilon i \frac{1}{\mu} \eta$ $\pi \rho \rho ́ \tau \epsilon-$ pov $\delta \iota \grave{\alpha} \mu \epsilon \tau \alpha \delta o[c] i \mu \omega \nu \mu \epsilon \tau \alpha \delta \hat{\varphi}$

 $\lambda \eta ́ c \eta \mu \eta \eta^{\mu \epsilon \tau \alpha \delta o v ̀ c ~ a v ̉ r o i ̂ c ~ c \tau \epsilon \rho \eta-~}$



## （Papyrus broken）

［c．13 ］ $\mathrm{oc} \subset \tau \rho\left(\alpha \tau \eta \gamma^{-}\right)$．［
［ c．$c .7$ ］．$\rho . . .[..] .{ }^{\prime} A \mu \mu[\omega \nu \iota-]$
［ c． 7 ］ 7 a $\mu \ldots . . . \pi \epsilon \mu \phi \theta[$

［ c．6 ］．avтa кai av ．．．єєсаv［ $\pi \rho[$ òc？？$\Delta] \eta \mu \eta \tau \tau \rho \dot{a v}$＇$А \nu \delta \rho о \mu a ́ \chi o v$ av．［．．］yтov $\mu$＇́poc тaтрஸ́ac



$\delta \iota a ́ \zeta \epsilon \iota \nu{ }^{\prime \prime} \mu \epsilon \lambda \lambda \epsilon \nu \dot{a} \rho \iota \theta_{\mu} \mu \nu \hat{\nu} \tau \iota \tau \hat{\varphi}$＇$A \mu \mu \omega-$
víe тарабо日ท̂val тò $\mu \epsilon ́ \rho o c$.

$$
\text { kai } \tau \dot{\alpha} \epsilon \xi \xi \hat{\xi} \hat{c} \text {..() }
$$

6 Space before $\qquad$ 29 Form of first $a$ suggests final letter．After
 $\qquad$
（Ll．12－25）Gaius Avidus Heliodorus，prefect of Egypt，says：I see that many people are petitioning me concerning joint－owned property which is being sold without the consent of the joint－owners．Unless he first communicates with the joint－owners by notices not less than sixty days communicating with them shall be deprived of the price as well，apart from being punished．The 2 rst year of Hadrian Caesar the lord，Thoth io．＇
（Ll．33－40）＇$\ldots$ a share in a paternally bequeathed house，which he says is held in common and undivided，has been sold to him although such a transaction is prohibited，see that the share is trans ferred to Ammonius on his paying the price which Dionysius in good faith intended to pay ferred to Am

I Is this the top line？No ink remains on the fragmentary scrap of papyrus above this．
9 The letter before cukoфavz－is quite clear，and is the normal way in which $v$ is written．It
 The preceding traces are indeterminate but do not favour $c$ ．The possibilities are（ x ）simple error〈сє〉сขкофаугпкє́val；（2）suppression of reduplication cuкофаитๆкє́val，Mayser 12 107；（3）the form є́čкофаитŋкє́vau，Mayser I 2 III ；（4）articulation ．．v cvкофа́vтŋ кєvaí．
 papyrus breaks too soon for a judgment whether 1．II is the end of a section

15 коьршицааіос：$W B$ attests no example of this word earlier than the sixth century
24 Read $\kappa \beta$ ？See the Introduction．
${ }_{26}$ The last letter is just a trace．Possibly＇O［ $\xi$ vpvy $\chi$ citov（abbreviated）？
${ }_{27}$ Cf．lines 38－9．
 the form aitûvrat seems inevitable，since the active does not occur：the one supposed example（ 1032 51）is fallacious，re－examination of the text in the Bodleian showing that the correct reading is
 tructurally insufficient．
$30^{\circ} E \lambda \lambda \eta \nu i \omega$ roc read tentatively by Dr Rea．I have not found it attested as a name，but I have no Iternative reading to offer．

36－7 In the left margin level with these lines are the finishing strokes from two lines of the firs column．

40 I am at a loss over the abbreviation at the end of the line．

2955．Judicial proceedings before Basilianus，
Praefectus Aegypti
273 B． $41 / \mathrm{A}(\mathrm{I}-2) \mathrm{a} \quad 26 \times 23 \mathrm{~cm}$ ．A．D． 218 ？
This text provides the first attestation in the papyri of the prefecture of Basilianus． Four joining fragments combine to give most of the left－hand three－quarters of a sheet
which contained in one wide column an extract（made after Basilianus＇prefecture，see I ） from the prefectural records，namely the proceedings in a dispute over some property． The script is a good official type：the back is blank except for some blots of ink．

A duplicate copy（ $40{ }_{5}$ B．116／G（13－16）c）of this papyrus，in the same hand（but smaller and less formal）and with lines of more or less the same capacity，preserves parts of thirteen lines from the lower left corner．The text below is based on the more substan－ tially preserved copy with supplements（from 7 on）drawn from the duplicate where possible；parts occurring in the duplicate are underlined．

The date in 2 is an embarrassment in this otherwise straightforward document．The defeat of Macrinus（not his death）took place on 8 June（？）（Reinmuth，BASP Iv（1967）， p．II2 requires correction） 218 （Dio 78．39．1），while Elagabalus will have dated his reign from his dies imperii on 16 May（Dio $7^{8 .} 3$ II．4），so that Pharmouthi II（ 6 April）in his first year is an impossible date．Conceivably Pharmouthi was written in error，although this makes the possibilities very open．Changing ${ }_{\text {étove }} \alpha$ to ${ }^{\prime \prime}$ Ěovc $\beta$ ，i．e． 6 April 219，is un－ acceptable because Basilianus is said to have fled from Egypt on Macrinus＇defeat（Dio 78． $35.2-3$ ），and so is hardly likely to have still been in office so late．Perhaps the solution is to suppose that the copyist，faced with a document dated under Macrinus and yet perhaps being unwilling to acknowledge his reign，without raising the question of a different date for the commencement of Elagabalus＇reign but working simply from the fact of his first year ending in August 218，arbitrarily as it were extended his reign backwards so as to include the date in question．

 $\pm 6$ इapa－］
 $\delta i[\kappa \eta \nu ? \pm 14]$


5
 $\delta \eta \mu$ о́сьоv［士 ІІ $\beta \iota \beta \lambda \iota-$ ？$]$

 $K \lambda \epsilon\left[\begin{array}{c}\alpha \\ \nu\end{array} \eta \subset \dot{\rho}(\eta \dot{\eta} \tau \omega \rho) \in \mathfrak{\ell}(\pi \epsilon \nu) \cdot \pm 8\right]$
 $\mu \in \subset i \omega \nu \rho\left(\eta(\eta \tau \omega \rho) \in\left\{(\pi \epsilon \nu) \cdot \tau \alpha_{\ldots} \ldots\right]\right.$
 Baci入ıavòc $\epsilon \hat{\ell}(\pi \epsilon \nu) \cdot]$

 $\pm 15]$

 I－4 $N \epsilon \mu \epsilon-]$
$[c]![\omega]] p \rho(\eta)$

 ço ảy б七каі－？］
 Baccilavòc］

3 Second $\epsilon$ of $N \epsilon \mu \epsilon c i \omega \nu$ corr．At end read $\lambda$ ér $\epsilon \epsilon c \quad 4 \ddot{u \pi}$－pap．$\quad 5-c$ oic apparently a correc－ tion 6］．$\theta a \ldots$ ．．only a trace remaining of the first letter．Letter after a most resembles $\delta$ or $\lambda$ ， letter after that possibly o $\quad 9 \lambda$ of $\kappa$ кétevcov corr．from $v \quad 13$ Trace of an interlineation above то́ $\epsilon \epsilon$ ？
$2 \epsilon i \pi \epsilon \nu$ ：or $\epsilon \hat{i}(\pi \epsilon \nu)$ ．Cf．the note on 12 below．
${ }^{3}$ параурáфо $\mu a \iota$ apparently here in its sense of objecting to the admissibility of a suit，see LSJ s．v．，II 4；and $S B$ 8246． 4.


7 The duplicate begins legibly at $K \lambda \epsilon \alpha \downarrow \nu \eta$ c．Scanty and broken traces remain from one previous line which do not obviously repeat any part of the larger text；and in fact they should tally with part duplicate which tuns einev．［］［］．［

8 After $\tau \dot{\alpha}$ v̇mápoovza the duplicate begins again at
he grounds of the use of the first person following．At the end of the line（the estimate of number of letters more is based on the supplement to 7）the duplicate reads $\tau \alpha \ldots$ ．；the final traces can be inter－ preted variously，including as one letter．$\tau \grave{\alpha} \kappa \epsilon[$（ $\kappa \epsilon \kappa \rho \iota \epsilon \hat{v} \alpha$, ，го）cannot be read．
9 On considerations of space at the end of the line，some of the final supplement should probably e moved on to the beginning of 10 ．
 change of speaker（as is its practice elsewhere），or of the presence of some other notation，e．g．$\mu \in \tau \dot{\alpha} \tau \grave{\eta} y$ （the use of the pres 246． $2-3$.

11 At beginning，not àmó；possibly v́nó．If this indicates a question from Basilianus，there would be space for $\mu \epsilon \tau \dot{\alpha} \tau \eta \eta^{\alpha} \nu \alpha \dot{\alpha} \gamma \nu \omega c l \nu$（see preceding note）．
（（ $\pi \epsilon \nu$ ）．${ }^{\circ} \tau \iota$（attested in the duplicate，where $\epsilon i \pi \epsilon \nu$ though is in full）：or $\varepsilon \ell(\pi \epsilon \nu){ }^{\circ} \pi \tau$ ，with direct speech？But this is a rare construction in reports of proceedings．A late example is in 2419.4 （ ourth century）and in P．Lond．ri3（ p ．199）．One might note too 237 vii 23.
$12 \hat{\rho} \dot{\eta} \tau \omega \rho \in \mathfrak{\epsilon} \pi \epsilon v$ ：the full forms in the body of a document where the words are otherwise abbre－ viated are not common．See Coles，op．cit．p． 45 n．1．Cf．line 2，where $\dot{\rho} \dot{\eta} \tau \omega \rho$ at any rate was written
in full, but the full forms at the beginning of a document are less surprising. The duplicate, so far as it is preserved, uses the full forms throughout.
$13 \tau \hat{\omega}$ : supplied for reasons of space. It would have come in the missing portion of the duplicate, which begins again at év $\delta \epsilon \kappa \alpha \dot{\alpha} \tau \varphi$. The eleventh year will presumably be that of Severus, A.D. 202/3.
 duplicate which has here .[.]. [.]. ovגoc .[, and in I6 rouxp[. Thave not found a name whe restorations in The gap (if indeed there is one) at the end of the line is quite small, 14 and I 7 suggesting a range of $\mathrm{x}-4$ letters; similarly in 16 below, where such comparisons produce 14 ande of $2-5$ letters.
$\left.{ }^{13}-r_{4} N \epsilon \mu \in c\right][[\omega] p$ : not supported by the duplicate, which is wanting at this point, but restored on the strength of the iota which will not suit any other advocate in the piece.

I4 $\tau \hat{\omega}$ : omitted in the duplicate, but required here by the space.
16 dikcu-conjectural (cf. 18). For the size of the preceding gap (if any), see note on 13 above.
${ }_{17} \lambda^{1} \notin \eta_{\eta}$ val not attested, but restored by analogy with $\lambda$ édvorau in 18.
2956. Order for a Grant of Seed

273 B. $42 / \mathrm{H}(\mathrm{r}-3) \mathrm{b}+(4-5) \mathrm{d}$

$$
8 \times c .24 \mathrm{~cm}
$$

A.D. $148 / 9$

An order from the strategus and basilicogrammateus to the sitologi to make a loan of seed-corn, closely parallel to 1024 . The background to the procedure is discussed in brief by Johnson, Econ. Survey II, 460-I. The present document is in two fragments, but is more or less complete except for some few lines in the middle where the break occurs. The back has some scanty traces of ink of uncertain significance.
$\rightarrow$
(m. $4^{?}$ ) ( $\left.\pi v \rho o \hat{v}\right)\left(a^{\prime} \rho \tau \alpha \dot{\alpha} \beta \iota \iota\right) \kappa \eta \mathrm{d}^{\prime}$.




Capaлiшvoc $\beta \alpha с \iota \lambda(\iota к о \hat{v}) \gamma \rho \alpha \mu[\mu \alpha \tau \epsilon ́ \omega c \in i c]$
стє́ $\left.\rho \mu \alpha \tau \alpha \delta^{\prime} \nu[\epsilon] \iota \alpha \tau \hat{\eta}[c \tau o \hat{v} \epsilon\rangle \epsilon c \tau(\hat{\omega} \tau \sigma \alpha)\right]$






[ $\mu \eta \tau \rho \dot{c}$ ?.....]. $v(\dot{\epsilon} \tau \hat{\omega} \nu) \lambda \varsigma . .[.] \ldots()$
(Papyrus broken)
... [
$\pi v[\rho] o \hat{v} \dot{\alpha} \rho \tau \alpha \dot{\alpha}[\beta a c \quad ? \hat{\varepsilon} \pi] \tau \tau \alpha ̆$
$\gamma \epsilon i v o \nu \tau \alpha \iota ~ \epsilon ̇ \pi i ~ \tau o ̀ ~ a v ̉ \tau[o ̀ ~ \pi v \rho o \hat{v} \kappa \alpha \theta a \rho o] \hat{v}$



$\hat{\omega} с \epsilon \in \pi \alpha \kappa о \lambda o v \theta \circ v ́ \nu \tau \omega \nu \tau \hat{\omega} \nu \epsilon i \omega \theta \theta^{\prime} \tau(\omega \nu)$,



$25 \delta \eta[\mu \circ] c i o[\iota c]$ dimoঠov̂val av̉roúc, $\pi \alpha \rho^{\circ} \hat{\omega} \nu$


Av̉токра́торос Kaicapoc Tíov Aidiov




( $\gamma^{\prime} \nu \rho \nu \tau \alpha \iota$ ) ( $\left.\pi v \rho o \hat{v} \alpha \rho \tau \alpha ́ \beta \alpha \iota\right) \kappa \eta \mathrm{d}^{\prime}$.

35
тас т'ô $\pi v \rho о \hat{v}$ а $\rho \tau \alpha \dot{\beta} \beta$ с єікось о̋кт $\omega$
$\tau \epsilon ่ \tau \alpha \rho \tau o v,\left(\gamma^{\prime} \nu \circ \nu \tau \alpha \iota\right)(\alpha, \rho \tau \alpha ́ \beta \alpha \iota) \kappa \eta \mathrm{d}^{\prime}$.
I Above this line, in the upper left margin, a trace of uncertain significance 14 ( $\bar{\epsilon} \tau \hat{\omega} v$ ) corr. from $\dot{\omega} c \quad 22 \dot{\delta} \delta \omega \omega \quad 27 \in$ of $\dot{\alpha} \nu \alpha \delta \dot{\delta} \dot{\tau} \epsilon$ corr. $\quad 30$ An erasure affects the first two-thirds of this line. $\quad 34 \omega c$ )
(4th? hand) ' 288 art. wheat.'
(rst hand) 'Aelius Aphrodisius, strategus of the Oxyrhynchite nome, to the sitologi of the eastern toparchy, district of Phoboou, greetings. Measure out from the best sample, with the authorization also of Serenus also called Sarapion, basilicogrammateus, as a loan of seed-corn for the sowing of the present 12th year of Antoninus Caesar the lord from the produce of the past Irth year to Cleochares son of Chaeremon also called Antonius, son of Cleochares, his mother being ...., aged about 70, with a scar on the right forearm, and to another Cleochares son of Chaeremon also called ntonis,
barley, and sifted, measured by the $28 \frac{1}{4}$ artabas of wheat, pure, unadulterated, free from earth and barley, and sifted, measured by the government half-artaba measure, on condition that they are own risk, on condition that they will return the equivale usual officials, guaranteeing it at your accompanying charges together with the state taxes on the land; and take from them the proper receipt in duplicate, giving one copy to me. The 12th year of Imperator Caesar Titus Aelius Hadrianus Antoninus Augustus Pius,' (2nd hand) 'Tybi(?) 1. From Aelius Aphrodisius, through Antoninus, assistant: measure out as aforesaid the twenty-eight and one-quarter artabas of wheat tal 281 art wheat.'
(3rd hand) 'From Serenus also called Sarapion: measure out as aforesaid the twenty-eight and one-quarter artabas of wheat, total $2.8 \frac{1}{2}$ art.'

The writing of this docket is not unlike that in 1.34-6.
2 For Aelius Aphrodisius see 2961. Io note.
${ }_{5}^{2}$ For Aelius Aphrodisius see 2961. 10 note.
 12 кai $\epsilon \tau \epsilon \in \varphi$ : seemingly Chaeremon, hom he called Cleochares after his own father, if $\langle$ rô̂〉 is
(now 70 and 36 respectively), both of whom correctly added in line II. For the phenomenon cf. the two Menemachi in $7 E A$ LiII ( 1967 ), pp. 126-8.

14 The trace before $v$ does not seem to be $]$ o. Conceivably one might read $]$. [ 0$] v$, since the lower
of the line is lost, but the width available for [ 0$]$ is hardly sufficient. The part or then's two sons almost preclude their having had the same mother (cf. 1. II).
${ }_{17}$ The lacuna is rather short for the supplement; one or both words may have been abbreviated. The final trace is non-committal.
 $30^{\circ} A \tau \dot{\nu} \rho[.] \bar{a}$ might possibly be read, but the putative first alpha is almost certainly (November) is a
 the answer lies in the erasure.

## VI. RETURNS TO OFFICIALS

2957. Notification of Death

## 34 B. $76 / \mathrm{K}(\mathrm{I}-2) \mathrm{a}$

$8 \times 37 \mathrm{~cm}$.
February A.D. 9 I
This declaration, reporting the death of a slave who was a weaver, is addressed to the collectors of the weavers' tax. The only other notice similarly addressed is 262 , see Mertens, Les services de l'état civil, p. 70. For a discussion of this type of document see P. Mich. 579 introd., and to the supplementary list in n. 7 there add P. Petaus 3-8 and 2837. The back is blank
$\rightarrow \quad[. ..] . .[] ..[\ldots] .\left[ \pm 9 \pi \rho \alpha \alpha^{\prime}\right]$
$[\kappa \tau \circ] \rho \subset \iota \chi \in \iota \rho \omega \nu \alpha \xi i o v \quad \gamma \epsilon \rho \delta!\varphi \omega \nu$

$[\tau o] \hat{v}$ ' $H \phi \alpha \iota c \tau i \omega \nu$ ос $\tau \hat{\omega} \nu \dot{\alpha} \pi^{\prime}{ }^{\prime} O \xi v$ -
5 [ $\left.\rho v^{\prime} \gamma\right] \chi \omega \nu$ пód $\epsilon \omega \subset \mu \epsilon \tau \dot{\alpha}$ кvрiov

[..]ọ тoû 'Icхvpí $\omega \mathrm{voc}$.


ıo [ voc$]$ тồ $\Delta$ loүévovc évє $\chi \nu \rho a ̣ ̧-$






є $\pi^{\prime}$ ả $\mu$ фódov $T \in \mu \gamma \epsilon \nu$ ои́ $\theta \epsilon \omega \subset$


20 [Aviтo]кра́торос Kaicapoc $\triangle$ о $\mu \iota \tau \iota \nu \vee \hat{v}$
Cєßасто仑 $\Gamma є \rho \mu a \nu \iota \kappa о \hat{v} . \delta \iota o ̀ ~ a ̉ \xi \iota \hat{\omega}$


o’uvv́w Av̇токра́тора Kaícapa
 тєтє入єєvтךкє́vaı đòv סov̂גov $\Delta \iota o-$



 $[C \epsilon] \beta$ acrov̂ $\Gamma_{\epsilon} \rho \mu$ аvıкov̂ $M \epsilon \chi(\epsilon i \rho)$..

'To.... collectors of the trade tax on weavers, from Zenarion, daughter of Heracleides, the son of Hephaestion, of the city of the Oxyrhynchi, with her guardian Herme...., son of Ischyrion, her daughter's husband. The slave Diogas, a weaver, who formeriy belonged to my deceased husbana,
Sarapion, son of Diogenes, but was pledged to Marcus Antonius Pallas, and who is registered in the house which formerly belonged to my same husband Sarapion, but was pledged to Antonius Pallas, in the quarter of Temgenouthis, died in the month of Choeach of the present tenth year of Imperator Caesar Domitianus Augustus Germanicus. Wherefore I request that he be listed in the category of such persons, as is proper, and I swear by Imperator Caesar Domitianus Augustus Germanicus that the slave Diogas has died. May it be well with me if I swear truly, the opposite if I swear falsely. (2nd hand) I, Apollonius, have signed. The tenth year of Imperator Caesar Domitianus Augustus Germanicus, Mecheir..

I One of the addressees was probably the Apollonius of 29.

 $\gamma \in \delta \delta i \omega v$ or $\gamma \epsilon \rho \delta \delta \alpha \kappa 0 \hat{v}(262$ I, P. Mich. 171 1-2, 172 I, BGU vii 15914 4).

3 Zquapiov: a rare name in papyri; elsewhere only in P. Oslo II 52 I, 243 8, 10, 286 2, 16

 to have had holdings in Egypt (Rostovtzeff, SEHRE ${ }^{2}$ If, p. 67r, iv (27), Tomsin, Studi CalderiniParibeni II, p. 219). Another M. Antonus Pallas, owner of an oúcia in the Hermopolite nome in A.b.
 Aeg. xLvi (1966), p. 85 n. 3.
2958. Request for Refund of Price of mupòc cuvayopactukóc
$26{ }_{3}$ B. $53 / \mathrm{G}(3-5) \mathrm{b} \quad 8 \times 19 \mathrm{~cm} . \quad 2$ December A.D. 99
A request addressed to the strategus for the refund of the price of $\pi v \rho o{ }^{c}$ cvva-子opactıóc by Apollonius, son of Epimachus, who declares at the same time that he has cleared all his obligations on that account up to that time. Cf. the fragmentary 1304; and for тирò cvvayopactıкóc, or frumentum emptum, in general see Wallace, Taxation, pp. 22-3; Johnson, Roman Egypt [Econ. Survey II], pp. 620 ff. ; P. Berl. Leihg. p. 72. To pp. 22-3; Johnson, Roman Egypt [Econ. Survey II $]$, pp. 620 ff . ; P. Beri. Leing. p. 72. To
the references in Wallace p. 365 may be added W.O. 79 , O. Bodl. 1395, 1414, 1472, P. Strassb. 191, BGU 2026, 2075, P. Mil. Vogl. i76 and especially PSI 1262.

The back is blank. With regard to this text and those that follow, I am much indebted to Mme. Danielle Bonneau for information on the quality of individual Nile floods in advance of the publication of her book on this subject.

The price per artaba, 16 drachmas, is remarkably high; cf. the discussion of Schwartz, Les archives de Sarapion, pp. 327 ff. A list of prices is given by Johnson, op. cit. p. 310. Note the price of 8 dr. per artaba in A.D. 154 in 2961-7 below, with which compare PSI 1262 (A.D. 137) which has the same rate. 2968 of A.D. I9I unfortunately lacks the statement of price paid. Schwartz (op. cit. p. 333 n. r) treats 8 dr . per artaba as a fixed rate for $\pi v \rho o \dot{c}$ cvvaropactiкóc and discounts it in his calculations of the price of wheat, but it seems to me that this is a misleading approach. A high rate of this kind is understandable when it is a question of adaeratio, but this is not the case in the documents here edited, and the high rate would be particularly surprising with $\pi v \rho o \dot{c}$ cvvaүopactıкóc, which it would seem was compulsorily bought from unwilling farmers at below the current market rate. Obviously 8 drachmas is the rate for refunding the value of $\pi v \rho o \dot{c}$ cvvayopactıкóc in 137 and $\mathrm{I}_{54}$, but the uniformity of the rate is coincidental while the high rate will be indicative of even higher general prices due to unfavourable agricultural conditions. That 8 dr . was not a fixed rate even in this period is clear from P. Teb. 394 of A.D. I49, where the rate is 7 dr . $\pi v \rho o \dot{c}$ cvvaүoрactıкóc it would seem was levied for the army particularly when wheat prices on the normal market were high especially as the result of a low Nile flood. A poor flood would mean a poor harvest and a shortage and could affect prices over a period of nearly two years, by increasing retrospectively the price of wheat from the harvest preceding, until adequate supplies were available again from the harvest consequent on the flood (assuming this were satisfactory) after the poor one. In the present instance, and in 2959, the levy is made on the harvest of the second year of Trajan (A.D. $98 / 9$ ) but the flood responsible is undoubtedly that of 99 and not 98 , which appears to have been very good (for evidence see Dattari, Catalogo, no. 972, and P. Mich. 464. 20, references I owe to Mme. Bonneau; for the significance of the Dattari coin, see her paper in Atti XI. Cong. Int. Pap., esp. pp. 384-5); the flood of 99 was very bad, see Pliny, Paneg. §3I (Bonneau, La Crue du Nil, p. 342). This view finds support in 2959 where it is revealed that the wheat was not actually paid until Hathyr of the third year of Trajan, that is after the flood of 99 was known to be poor.

An objection arises from O. Strassb. 336 and 337 which are dated to the summer of 99 (i.e. before the flood of 99 ). This should indicate that the connexion between $\pi v \rho o c^{\circ}$ covayopactıкóc, the Nile flood and high general wheat prices is not compelling, and that
 tional or even regular military purposes. When however the rate of refund is as high as it is in 2958, it seems clear that whatever else may be involved agricultural conditions must also be taken into account. Further evidence for the poor quality of the flood of 99 is to be their own use. Delay in making the refund (cf. especially 2960) doubtless aggravated the situation.
seen in the absence of Nilus coins（Bonneau，Atti op．cit．，p． 384 ）；perhaps P．Würzb．I contrast P．Iand． 26 from the preceding year）；the cultivation of $\chi$ 白 $\rho$ coc aiyıaخóc（P．Iand． 27．12）．Again I owe these references to Mme．Bonneau．On land classed as airıa入óc and its cultivation see Atti op．cit．，p． 387 －8．P．Iand． 27 must of course concern the flood of 100 ， but this particular agricultural phenomenon，as Mme．Bonneau kindly writes，requires a specific conjunction of floods，initially a very poor one（here that of 99 ）followed by one that should not be too abundant．
$\rightarrow \quad \Delta i \omega t c \tau \rho(\alpha \tau \eta \gamma \hat{\varphi})$
$\pi \alpha \rho a ̀ ~ ' A \pi о \lambda \lambda \omega\langle\nu\rangle$＇ív той каі Сєкоч̛́vт（ou）
＇ETı $\mu \alpha ́ \chi о v ~ \alpha ̉ \pi o ̀ ~ ' O \xi v \rho[u ́] \gamma \chi(\omega \nu) \pi o ́ \lambda(\epsilon \omega c)$ ．

5 vac $\mu \circ \iota$ v́mè $\rho \tau \mu \hat{c} \pi v \rho \circ \hat{v}$ cvvaүo－

Av̉токра́торос Kaícapoc Nє́ $\rho о v \alpha$

ơ̂ є่ $\mu \in ́ \tau \rho \eta<\alpha \dot{\alpha} \kappa о \lambda о \hat{\theta} \theta \omega c \tau о \hat{\imath}[c]$

тícrov ท̇ $\gamma \epsilon \mu$ о́voc кє $\lambda \in v \subset \theta[\epsilon \hat{i} \subset \iota]$
Sıà cı（ $\tau о \lambda o ́ \gamma \omega \nu)$ Xоіс $\epsilon \omega с к \alpha \iota^{\prime} A \theta \hat{\chi} \chi \epsilon \omega[c]$

Av̉токра́тора Kaícapa Nє́povav Tpaıavọ̀（ $\nu)$




Nє́pova Tpalavô $C \in \beta a c \tau o v ̂$
20 Гєриалєкой，（m．2）Xo九à $\bar{\epsilon}$ ．（m．3）＇Aтод－


обког．


Athychis；and I swear by Imperator Caesar Nerva Traianus Germanicus that I owe nothing on account of．．．．or requisitioned（wheat）up to the present day，else may I be liable to the consequences hand）＇Choiak 5＇＇（3rd hand）＇I，Apollonius also called Secundus， this and have sworn the oath．＇
y For Dius see the note on 2959，i below．

## 2959．Request for Refund of Price of tupóc cuvayopactıóc

## IB． $3 / \mathrm{H}(\mathrm{b})$

$7 \times 9.9 \mathrm{~cm}$
？November A．D． 99
Another document of the type of 2958 above．The present example，addressed to the same strategus and dated a month earlier but written in a different hand，is broken off at 1．1\％．The back is blank．
$\rightarrow \quad \Delta i \varphi \subset \tau \rho(a \tau \eta \gamma \hat{\omega})$
тарà Фגаvíac Aıovvciac каì $\dot{\text { úc }}$


5 סє́oนaц є่ $\pi \iota \subset \tau \alpha \lambda \hat{\eta} \nu a \iota$ є่к то仑

vinढ̀ $\rho \tau \mu \hat{\eta} с \pi v \rho о \hat{\imath}$ сvvaүорасть－


 iov $\Pi \lambda \alpha ́ \nu \tau \alpha ~ \tau o \hat{v} \kappa \rho \alpha \tau i c \tau o v ~ ท ं \gamma \epsilon-$
 $\tau \hat{\varphi} \epsilon ่ \nu \epsilon c \tau \hat{\omega} \tau \iota \mu \eta \nu i N^{\prime} \epsilon$ Cє $\beta \alpha c \tau \hat{\varphi} \bar{\iota} \bar{\zeta}(\alpha, \rho \tau \alpha ́ \beta \alpha c) \xi \theta \mathrm{L}$
15 кठे（ $\dot{\alpha} \rho \tau \alpha ́ \beta \alpha c) \lambda \eta \mathrm{L} \tau \hat{\omega} \nu$ є่ $\pi[i]$ $\tau \dot{o} \alpha(\dot{v} \tau \dot{o})(\dot{\alpha} \rho \tau \alpha \beta \hat{\omega} v) \rho \eta \dot{\omega} \varsigma \tau \hat{\eta}[c$ ．［．］．［
$2 \iota$ of $\Phi$ गavias corr．$\quad 4$ Filler－stroke at end of line $\quad 7 \pi$ of $\pi v \rho o \hat{v}$ corr．from $v$
＇To Dius，strategus，from Flavia Dionysia and howsoever she is styled，who has been granted the right of acting without a guardian．I request authority for the payment out of public funds of the and year of which I paid in the present month Neos Sebastos theat from the produce of the pas in accordance with the orders of Pompeius Planta the most excellent prefect，on the 17 th $60 \frac{1}{\frac{1}{2}}$ artabas and on the 24 th $38 \frac{1}{2}$ artabas，the total amounting to 108 artabas，at a price of．．．

I For Dius see the list of Mussies，no，265．The present text provides a new or at least more recise terminus ante quem for the beginning of his tenure of office．Cf．2958，dated to the month following．

15－16 Cf．P．Teb．394． 13.

## 2960．Request for Refund of Price of aupòc cuvayopactukó

This document is a request addressed to Achilles，basilicogrammateus，in form basically similar to 2958－9 addressed to the strategus，and dates from the same regnal year as those two；but the $\pi v \rho o \dot{c}$ cvvayopactiкóc for which a refund is here sought was levied on the produce of the first year of Nerva（i．e．the harvest of A．D．97），over two years earlier．This delay in refunding the price supports the interpretation of PSI 1262 sug－ gested by me in Proc．XII Congress of Papyrology（Michigan，1968），p．86．The price is high， 8 dr ．／art．，not as high as the 16 dr ．of 2958 but the same as the rate in PSI 1262 and 2961－7 below．If the present levy is connected with the Nile flood，the text provides no indication as to which particular flood is concerned（it should be either the 96 or the 97 flood）．

The back is blank．
$\rightarrow \quad ' A \chi \iota \lambda \lambda \hat{\imath} \beta(\alpha c \iota \lambda \iota \kappa \hat{\varphi}) \gamma \rho(\alpha \mu \mu \alpha \tau \epsilon \hat{\imath})$
$\pi \alpha \rho \alpha \grave{\Delta} \Delta \iota \delta v^{\mu} \circ v$ тô̂ $C \pi \alpha[\rho \tau \alpha \lambda \hat{a}]$

Пacíwvoc $\tau \circ \hat{v}$ Пací $\omega v[$ ос каi］

入íov тov Kad入íov каì Kєфа入а
$\Pi \lambda о v \tau i \omega \nu о$ с каì Плоvтi$i \omega![o c]$
Cúpov каì $\tau \hat{\omega} \nu$ vî̀v $\pi \alpha ́ v \tau \omega \varphi$ ́a $\pi{ }^{\text {＇＇O } O}$ v $\rho$ v́ $\chi \omega \nu$ тó $\lambda \epsilon[\omega]$ с каị Z Z $\omega i$－
 $\Theta \omega ́ v ı c ~ к а і ~ \Pi а v є \tau \beta \epsilon ́ \omega c ~ ' A p-~$ $\mu \iota v ́ c \iota o c ~ \grave{\alpha} \pi o ̀ ~ N \epsilon \mu \epsilon \rho \bar{\omega} \nu$ ．$\delta \in o ̣ ́-$ $\mu \in \theta \alpha$ є́ $\pi \iota c \tau \alpha \lambda \hat{\eta} v a \iota$ є̇к［ $\tau 0 \hat{v}]$

 таı каi $\mu \epsilon \tau \alpha \delta о \theta \epsilon i c a$ с［ $\delta \iota \grave{\alpha}]$ $\tau \hat{\omega} \nu \pi \alpha \rho \alpha ̀ ~ ’ I o[v] \lambda i ́ o v ~ ' E \rho \mu i o v ~[\gamma \in \nu o-]$ $\mu \epsilon ́ v o v ~ с \tau \rho a[\tau \eta \gamma \circ \hat{v} v \pi \epsilon \grave{\epsilon} \rho \tau \iota \mu \eta ิ c]$
$\pi v \rho \circ \hat{v}$ сvvaүopa［cтᄂко仑̂ $\left.\gamma \in \nu \eta^{-}\right]$
$\mu a \tau о с \pi \rho \dot{́} \tau о v \frac{\epsilon}{\epsilon}[\tau о v с] \theta \epsilon о \hat{v}$
Nє́ $\rho о v a$ ，ov̂ $\epsilon \mu \epsilon \tau \rho \eta ́ с \alpha \mu \epsilon \nu$
єic $\delta \eta \mu o ́ c ı o \nu ~ \theta \eta<\alpha v \rho o ̀ v ~ a ̉-~$

$\mu \eta N_{\epsilon} \mu \epsilon \rho \hat{\omega} \nu \pi v \rho o \hat{v} \dot{\omega}$ с $\tau \hat{\eta} c(\dot{\alpha} \rho \tau \alpha \dot{\alpha} \eta c)$
$25(\delta \rho a \chi \mu \hat{\omega} \nu) \eta \delta o \not \mu \epsilon ̀ \nu \Delta i ́ \delta v \mu \alpha c(\alpha \rho \tau \alpha ́ \beta \alpha c) \beta(\delta \rho \alpha \chi \mu \dot{\alpha} c)$ ו5，



 Kєфа入аَс


 каi ó Паvєт $\beta \epsilon \hat{v} с(\alpha \dot{\alpha} \rho \tau \alpha ́ \beta \alpha c) \gamma(\delta \rho a \chi \mu \dot{\alpha} c) \kappa \delta$ ，

$35 \mu \in \nu \in \dot{v} \in \rho \gamma \in \tau \eta \mu \in \in \nu o \iota$ ．（є̌тоvc）$\gamma$
Av̉токра́торос Kаі́сарос Nє́poṿ a
Tpaıavô Cєßacто̂̂ $\Gamma_{\epsilon \rho \mu \alpha \nu \iota к о \hat{v}}$
$T \hat{v} \beta \iota \kappa \zeta C \epsilon \beta(\alpha c \tau \hat{\eta})$ ．（m．2）$\Delta i ́ \delta v \mu о с к \alpha[i]$
Kà入íac $\dot{\alpha} \mu \phi o ́ \tau \epsilon \rho о \iota ~ C \pi а \rho \tau \alpha \lambda \hat{\alpha}$
40 каì Zoí̀ос Птодєцаíov є́тьঠє－


єiסóт $\omega \nu$ रра́ $\mu \mu \alpha \tau \alpha$ ．（m．3）IIací $\omega \nu$

45 Cúpov каì vi vioi каi Паvєт［ $\beta \in \hat{v} c]$

Пavcîpuc Плоvтíwvoc єै $\gamma \rho \alpha \not\langle a$

$\tau \omega \nu$ ура́ $\mu \alpha \tau \alpha$ ．（m．5）Кєфада̣с II入оv－

$\omega \nu$ ос каі Пасі＇шv ఆош́vьс є̇ $\pi \iota \delta \epsilon-$


$\mu \mu a \tau \alpha$ ．（m．7）Ka入入íac Kad入iov є̇т兀ঠє́－
55
$\delta \omega к а$ ．
II $\tau$ corr．from $\beta$ ．Filler－stroke at end ${ }_{15}$ Fillerstroke at end ${ }_{21}$ ô̂ written over hori－ zontal stroke 22 c of eic perhaps corr．from $\delta \quad 24$ The abbreviation at the end has been altered 25 Abbrev ．for drachmas at beginning re－inked $26 \delta$ of $\dot{\alpha} \delta\langle\epsilon \lambda\rangle \phi$ óc corr． $30 \kappa \delta$ ：
 $42 \kappa$ of $\kappa a i$ corr．from $v \mu \eta$ also corr．？$\quad 45$ ví1．oi 50 1．＇A $\mu$ óc，also in 52
＇To Achilles，basilicogrammateus，from Didymus son of Spartalas and his brother Callias，and Pasion son of Pasion and his brother Amois，and Callias son of Callias，and Cephalas son of Plution，and Plution son of Syrus with his sons，all from the city of the Oxyrhynchi，and Zoilus Plution，and Plution son of Syrus with his sons，all Pantbeus son of Harmiysis，from Nemerae．
son of Ptolemaeus，and Pasion son of Thonis，and Paneter We request authority for the payment from the state treasury of the（drachmas）owed to each of us as set out below，and authorized by deputies of Julius Hermias，ex－strategus，on account of the price of requisitioned wheat at 8 drachmas per artaba from the produce of the first year of the deified Nerva which we paid into the state granary from the wheat levied on the village of Nemerae， （namely）I6 dr．for 2 art．paid by Didiymus，and 4 dr ．for $\frac{1}{2}$ art．paid by his brother Callias，and 16 dr．for 2 art．paid by Pasion，and 16 dr ．for 2 art．paid by Amois，and 62 dr .4 ob．for $7 \frac{3}{4}$ art． 4 choen．paid by the other Callias，and 24 dr ．for 3 art．paid by Cephalas，an 32 dr ． 24 dr ．for 3 art．paid by Panetbeus，the sum total being 206 dr .4 ob ．，that we may be benefited．The ${ }^{24}$ 3rd year of Emperor Caesar Nerva Traianus Augustus Germanicus，Tybi 27，Augustan day．＇The signatures of the applicants follow．

I Achilles is an addition to the list of Oxyrhynchite basilicogrammateis．
${ }_{2}$ C $\pi \alpha[\rho \tau a \lambda \hat{a}]$ ：cf．Il．39， 41 below．The name if correctly read is an addendum lexicis．
${ }_{16} 6$ seqq．It seems that the present applicants，separately or together，had already made applica－ tion for a refund at or nearer the time of the levy to the then strategus，but without success
i7 Julius Hermias is an addition to the list of Oxyrhynchite strategi．His term of office is presumably to be assigned to $c$ ．the second half of A．D． 97 ．
$38 C \in \beta(a c \tau \hat{\eta})$ ：see Snyder，$A$ eg．xviII（1938），pp． 197 ff. ，and xLiv（1964）， 145 ff ．
47 Pausiris：one of the vioi of $11.8,31$ and 45 ，not otherwise named in the document．

2961－2967．Receipts for the Price of tupòc cuvaүopactıóc
The following seven papyri document a stage subsequent to the requests for refund of the price of пupòc cuvayopactıкóc preserved in 2958－2960．Cf．PSI 1262 and 2968. 2961－2966 divide into two groups of three，each group concerning a single transaction； the two transactions are closely contemporary．Each group contains one receipt addressed to the $\delta \eta \mu$ ócooc $\tau \rho \alpha \pi \epsilon \zeta \grave{\iota} \tau \alpha \iota$ and two to the strategus，the two latter being duplicates；in each group all three texts were found together． 2967 （addressed to the strategus）is also contemporary，but for this transaction no related documents have been found．

Within each group（2961－3，2964－6）the first and（where preserved）second hands are the same in each text（although 2962 is much less cursive than 2961 and 2963）．The first hand of 2967 is possibly the same as in 2961－3．

In the first group，2961－3，the actual order of writing（to judge from the increasingly cursive character of the hand：the incidence of abbreviations is too haphazard to be a guide here）was 2962 ，then 2963 ，then 2961 ．No such order is readily apparent in the second group．

The backs of all are blank except 2962， 2966 and perhaps 2965 ，for which see ad loc．
The price per artaba， 8 drachmas，is the same in all the receipts；cf．PSI 1262 of A．D．137，cited above，which has the same rate．See the introduction to 2958 above．How－ ever the connexion there discussed between $\pi v \rho o \dot{c} c v v a \gamma o \rho a c \tau \iota \kappa o ́ c ~ a n d ~ t h e ~ N i l e ~ f l o o d ~ w i l l ~$ not well fit the present group．If a poor flood were responsible it should be that of either 152 or 153 ，since in 2964－6 the levy is specified as being on the produce of the sixteenth year，i．e．from the harvest of $\times 53$ ．Mme．Bonneau writes that the 153 flood was good or very good（e．g．Dattari，Catalogo，no． 2763 ）；as to 152 ，she writes＇je n＇ai aucun indice que la crue de $\mathrm{r}_{52}$ ait été excessive，mai seulement assez bonne，abondante＇．She suggests a connexion with the revolt at Alexandria in $153 / 4$（see e．g．BGU $372=$ W．Chr．19）；cf． the significance of O．Strassb． 336 and 337 ，discussed in the introd．to 2958 above．How－ ever 8 dr ．／art．is not a normal price for wheat at this period，and indicates a general price even higher，and I would suggest that the 152 flood may in fact have been excessive rather than simply abundant．On an excessive flood，see Bonneau，Atti XI．Cong．Int．Pap．， pp．388－9（P．Lond．I3r recto，A．D．78）．It may be that the work on the dikes at a late time of year evidenced by SB 9266．g（October 152）indicates something of the same kind．Cf． also P．Got．2，which may also indicate an unsatisfactory flood in 152 ：see Johnson，Roman Egypt（Econ．Survey II），p． 460.

| 2961 |  |  |
| :---: | :---: | :---: |
| 273 B． $4 \mathrm{x} / \mathrm{B}(8-9) \mathrm{a}$ | $6.6 \times 16 \mathrm{~cm}$ ． | 28 February A．D． 154 |
| $\rightarrow$ | $\Phi{ }^{\prime \prime \mu}(\epsilon \nu \grave{\omega} \theta) \delta^{\prime},(\delta \rho \alpha \chi \mu \alpha i) \mu \epsilon$. |  |
|  |  |  |
|  |  |  |
|  | тоv̂ viov̀＇Avovßãтoc＠є́cuvoc |  |
| 5 |  |  |
|  | каі $\mu \in \tau$ о́хоис ঠŋросі́оис |  |
|  |  |  |
|  |  |  |
|  |  |  |
| 10 | Aidiov＇Aфробєıciov $\operatorname{<\tau \rho }(\alpha \tau \eta \gamma \circ \hat{v})$ |  |
|  |  |  |
|  |  |  |

$\pi v \rho \circ \hat{v}$ сvраүорастוко仑

15
$\gamma \omega \nu \Theta \mu \circ \iota(с \epsilon \phi \dot{\omega}) \tau о(\pi \alpha \rho \chi i \alpha c)$ T $\eta \in \omega c \tau o ́(\pi \omega \nu)$
$\bar{\gamma} \lambda o ́ \gamma о v$ ко $\lambda \lambda\left(\eta_{\mu}^{\prime} \alpha \tau о с\right) \nu \beta$

$\dot{\omega} \subset \tau \hat{\eta} \subset(\dot{\alpha} \rho \tau \alpha \dot{\alpha} \beta \eta c)$ a（ $\delta \rho \alpha \chi \mu \hat{\omega} \nu) \eta \dot{\alpha} \kappa о \lambda о v^{\prime} \omega \omega c$

20 тộ̂ кратістоv ท̀ $\gamma \epsilon \mu$ о́voc кє－

［Хиа̀с $\tau] є с с а \rho а ́ к о \nu \tau а ~ т є є ́[\nu-] ~$
$[\tau \epsilon$
].[

II $70 \mathrm{u}^{k}$
Pham（enoth） $4, \mathrm{dr}$（achmas） 45 ．
＇Taamenneus daughter of Anubion，her mother being Harses，with her son Anubas，son of Theon，as guardian，from Teis，to Sarapion and partners，public bankers，greetings．I have received Aphrodisius，strategus，and Serenus also called Sarapion，basilicogrammateus，on account of the Aphrodisius，strategus，and Serenus also called $5^{\frac{1}{2} \frac{1}{8}}$ artabas through the sitologi of the toparchy of Thmoisepho，district of Teis， 3 rd account，sheet 52 ，on account of the same Teis，at 8 drachmas per artaba in accordance with the orders of Munatius Felix the most excellent prefect．．

I The hand of the docket closely resembles that of the body of the document．Cf． 2967 below， where the docket is certainly in the same hand as here and likewise resembles that of the body of the document following it，the few days＇difference in date（contrast 11．I and 21）notwithstanding

5 For Teïs see e．g．P．Iand．I39． 15 with note．
$6 \mu \epsilon \tau$ र́xouc：see 2664．ir note．
Io Aelius Aphrodisius features in all these receipts（2961－7）．He was in office as early as the 12th year of Antoninus（2956，A．D．148／9）and as late as 3－7 March A．D．154（2967）．His nomen Aelius is new，but he is obviously to be identified with the Aphrodisius of SB 9862，of Thoth or Phamenoth 20 of an unknown year of Antoninus．The editor restored the date as Thoth 20 of the tenth year on
conjectural grounds and converted this wrongly to 17 September 147．If genuine，it would be equivalent to 17 September 146 ，which falls uncomfortably close to the beginning of the regnal year I46／7 in which it is known Dioscorus was still strategus（P．Oxy，II，p．208）．And that it is not genuine may be implied by SB 9862 itself，where in 8 seqq．there is a reference to inheritance by the provisions of a will．If，as the editor suggests，this will is the same as that listed in 1725 （a third－ century list of abstracts of contracts），19－21 as deposited in the tenth year of Antoninus，SB 9862 ， which is subsequent to the making of the will and to the testator＇s dea
span of Aphrodisius＇term of office as known from 2956 and 2961－7．
SB 9862 can thus fall later than P．Iand．I 39 which supposedly attests－］$] \epsilon$（dative）as strategus 21 August 148；but date，name（1．I）and title（1．2）are all suspect，and even if lines $1-2$ are on 21 August 148 ；but date，name（1．I）and title $\begin{aligned} & \text { correctly read it is unlikely from the layout of the printed text that }] \tau \epsilon i \text { in } 1 \text { ．I would be the dative of }\end{aligned}$ the name of the strategus in 1．2．P．Iand． $139=$ Inv．No． 241 cannot now be checked．See Gundel， Aeg．xLI（1961），p． 6.
$1 \mathrm{I}-12$ C $\epsilon$ pplvov tô $k(a l)$ Caparituvoc：a Sarapion is already known as basilicogrammateus from the papyri near this time，namely P．Jand．I 39 （cited above），4－5（2I August 148？）and P．Lips．I2I．I （ 25 December 15 I ；＝W．Chr．173）．Serenus，also called Sarapion，appears too in 2956 of A．D．148／9， and $C \epsilon \rho$ prvew is doubtless to be restored in both P．Iand．and P．Lips．

19－20 This papyrus provides a new terminus post quem for the end of the prefecture of Munatius Felix，since although his orders will have been given some time prior to the date of the text he is still
 served to guarantee the connexion of the sixteenth year with Felix as ex－prefect so as to contradict the present evidence．The new date for him reduces substantially the chances of fitting in a pre－ fecture for Dinarchus at this point，because the interval between Felix and the next certain prefect， Liberalis，is now only six months．

## 2962

273 B．4I／B（8－9）c $\quad 7.9 \times 15 \mathrm{~cm}$ ．
PFebruary A．D． 154




 $\kappa \alpha i \mu \epsilon \tau o ́ \chi(\omega \nu) \delta \eta \mu(o c i \omega \nu) \tau \rho \alpha \pi \epsilon \zeta \epsilon \tau \tau \hat{\omega} \nu \tau \alpha{ }^{\prime} c$
 $\tau o v ̂ \kappa(\alpha i) C a \rho a \pi i \omega(\nu o c) \beta a c i \lambda(\iota \kappa o v) \gamma \rho(\alpha \mu \mu a \tau \epsilon ́ \omega c)$ vi$\pi \epsilon ̀ \rho \tau \epsilon \iota \mu(\hat{\eta}) \pi v \rho o \hat{v}$

 $\kappa о \lambda(\lambda \dot{\eta} \mu \alpha \tau о с) \overline{\nu \beta} \dot{v}(\pi \dot{\epsilon} \rho) \tau \hat{\eta} c a(\dot{v} \tau \hat{\eta} c) T \eta^{\prime} \epsilon \omega c(\alpha, \rho \tau \alpha ́ \beta a c) \in L \eta^{\prime}$
 vaтiov Фウ́入ıкос то仑̂ кратictov

15 ［ $\mu \epsilon ́] \operatorname{vac}(\delta \rho a \chi \mu \dot{\alpha} c) \mu \epsilon, \gamma^{\prime}(\nu о \nu \tau \alpha \iota) \delta \rho \alpha \chi \mu a i ~ \tau \epsilon c c \alpha=$

Av̉токра́торос Kaícaрос Tír［ov］Aìiíov
＇Aठрıаvôv＇Avт $\omega \nu \epsilon i v[o] v$

20 （m．2）Ta $\alpha \mu \epsilon \nu \nu \epsilon \hat{c} c^{\prime} A v o v-$ $\beta![\omega] v[o c \mu] \epsilon \tau \grave{\alpha} \kappa v \rho i o v$ тоv̂ vi $[o \hat{v}$＇A $1 \nu 0 v] \beta \hat{\alpha} \tau о с$
 ［piov ］．［

Back：along the fibres，remains of a one－line docket，much rubbed．It possibly reads $\Phi_{\alpha \mu}(\varepsilon \nu \omega \dot{\omega} \theta)$ Thene

## RETURNS TO OFFICIALS

4 The strategus＇name begins with slightly enlarged letters．
I9 The scribe apparently wrote $\epsilon v c \epsilon \beta$ Bov．$\phi$ is curiously formed．At end，the figure for the day has been omitted．

## 2963

[^3]
## 2961－2967．RECEIPTS FOR REFUNDS




vimò Ai入íov＇Aфробєıciov стратךүo＇$\hat{v}^{\prime}$



［ıs］（Ëтоис）＇Avт










［ ］（vac．）
13 1．äve тorapxíac
16．1．yivoutal
I The lacuna seems wide for $C \iota v \theta$ लिvc（so also in 2965），but perhaps not impossibly so．
$9 \overline{k a}$ ：cf．2965．20．Very slight traces of ink remain which could be assigned to $\alpha$ and the supra－ linear bar，and also from further along the line．

## 2965

263 B．49／J（2－3）b
$7.9 \times 12.3 \mathrm{~cm}$.
15 February A．D． 154


$\dot{\alpha}[\nu \delta \rho \dot{o}] \subset \dot{\alpha} \pi^{\prime}\left[{ }^{\prime} O\right] \xi \nu \rho{ }^{\prime} \gamma \gamma \chi(\omega \nu) \pi \dot{\prime} \lambda \epsilon \omega c$
$[A i \lambda] i \omega{ }^{\prime} A \phi[\rho] \circ \delta \epsilon \iota c i \varphi \omega c \tau \rho(a \tau \eta \gamma \hat{\omega}) \chi \alpha i \rho \epsilon \tau \nu$.
5 ả $\pi \epsilon \in \chi \omega \pi \alpha \rho \alpha ̀ ~[C \alpha] \rho \alpha \pi i ́ \omega \nu о с к \alpha i ~ \mu \epsilon \tau о ́ \chi(~ \omega \nu)$
$\delta \eta \mu \circ \mathcal{c i}^{\prime} \omega \nu \tau[\rho \alpha] \pi \epsilon \zeta \epsilon \iota \tau \hat{\omega} \nu \tau \dot{\alpha} c \in \dot{\epsilon} \pi \iota-$
ста入єícac $\mu[o \iota]$ vitò cô̂ каi Cєрभ́vov
то仑 каі $C[\alpha \rho a] \pi i \omega \nu$ ос $\beta$ асı入єко仑 $ү \rho а \mu-$
$\mu a \tau \epsilon \epsilon \omega c$ vinधे $\rho \tau \epsilon \mu \hat{\eta} c \pi v \rho o \hat{v}$

＇Avт $\omega v \epsilon$ ivov Kaicapoc то仑̂ кvрíov

 ко $\lambda \lambda \eta \mu \dot{\alpha} \tau \omega \nu$ ı $\bar{\gamma} \quad \dot{\alpha} \rho \tau \alpha \dot{\alpha}\langle\beta a\rangle \subset \bar{i}$ க́c $\tau \hat{\eta} c$

аүонє́vac $\delta \rho а \chi \mu a ̀ c ~ o ̉ \gamma \delta о \eta ́ к о \nu \tau(a)$,
кivv（ovтаı）（ঠрахиаi）т．Є̂тоvс ıら Аv̉токра́торос
Kaícapoc Tírov Aidiov＇Aठpıavov̂
＇$A v \tau \omega \nu \epsilon i \nu[o] v C[\epsilon \beta \alpha] c \tau o \hat{v} E v ̉ \subset \epsilon \beta[o \hat{v}] c$ ，


$\lambda \omega v i o v$ ả $\omega \delta \rho$ òc $\tau \dot{\alpha} c, \delta \rho \alpha \chi(\mu a ̀ c)$ ỏ $\gamma \delta o \eta_{-}$ коута．

Back：some traces of ink not certainly identifiable as writing．
 ＇Sinthonis，daughter of Ammonius，through Pokoous also called Apollonius，her husband，to Aelius Aphrodisius，strategus，greetings．I have received from Sarapion and partners，public bankers， the aggregate sum of eighty drachmas whose payment to me was authorized by you and Serenus also called Sarapion，basilicogrammateus，on account of the price of requisitioned wheat at 8 drach－ mas per artaba from the produce of the sixteenth year of Antoninus Caesar the lord，or wherchy，fifth Io artabas through the sitologus－office of the district or Merar Caesar Titus Aelius Hadrianus account，sheet 13；total 80 dr．The seventeenth yend）＇I，Sinthonis，daughter of Ammonius，have received through Pokoous also called Apollonius，my husband，the eighty drachmas．＇ 3－4 There is a short space at the end of 1.3 ，and a slightly wider gap between 11.3 and 4 ．Cf． $2962_{4}^{3-4}$ n．

## 2966

## ］．．［

$\left[\Pi_{0}\right] \kappa \omega \circ \hat{v}[\tau \circ c$
［ $\alpha \mathrm{a}]$ ］$\rho \circ \mathrm{o} \subset$［
$\left.[A] \lambda \lambda \omega{ }^{\prime} A \phi \rho \rho \delta \varepsilon[c c]\right]^{\prime} \omega c \tau \rho(\alpha \tau \eta \gamma \hat{\omega}) \chi \alpha i \rho[\epsilon \omega v]$


 $[\tau 0] \hat{v}$ каi $C a[\rho a \pi i \omega \nu \circ c]$ Bacıлıк（ôv）$\gamma \rho \alpha \mu \mu[a \tau(\epsilon \epsilon \omega c)]$


 $\delta \iota a ̀ ~ c \epsilon \tau \tau[0 \lambda]$ oरiac ä้v $\omega$ тón $\omega\left[\nu M_{0}-\right]$



 Ậ̀［окра́торос

Back：much－rubbed remains of a one－line docket：PM $\left.M_{\epsilon \epsilon} \epsilon i_{\rho}\right]{ }_{\kappa \bar{\alpha}} C_{\iota \nu} \varphi \dot{\varphi}(\nu \epsilon \epsilon)$ ．［．Cf． 2962.
 from $c$ ，and $a$ following also corr．I5 At end，apparently $\delta \rho a \times[$
${ }_{15}$ See the apparatus．There would have been room for the word in full．

## 2967

## 273 B． $43 / \mathrm{E}(\mathrm{I}-3) \mathrm{b}$

$6.4 \times 3 \mathrm{~F} \cdot 5 \mathrm{~cm}$ ．
3－7 March A．D． 154 $\Phi_{\alpha \mu(\epsilon \nu \dot{\omega} \theta)!\bar{\alpha}(\delta \rho \alpha \chi \mu \alpha i) \text { o } \quad \text {（ } \tau \epsilon \tau \rho \dot{\omega} \beta o \lambda o \nu) . ~}^{\text {．}}$
${ }^{\prime} A_{\chi ı} \lambda \lambda \hat{\alpha c} C \epsilon \varphi[\theta] \epsilon ́ \omega c ~ \tau о \hat{v}$
［．］．［．］．．$\mu \eta \tau(\rho o \dot{c}) T \alpha^{\prime} \eta^{\prime} \delta \hat{\nu}[\eta] \tau \sigma \subset \dot{\alpha} \pi o ̀$ кс́́ирс є．［士3］．Ai入ícь
5 ＇A $1 \phi \rho \delta(\iota c i \omega)<\tau \rho(\alpha \tau \eta \gamma \hat{\varphi}) \chi \alpha \alpha \rho[\epsilon \iota] \nu$.
дं $\pi \in ́ \chi \omega \pi \alpha[\rho] \alpha \grave{\alpha} C \alpha \rho \alpha(\pi i \omega \nu \circ c) \kappa \alpha i{ }^{\prime} \mu$＇$(\epsilon \tau o ́ \chi \omega v)$ $\delta \eta \mu \circ\left(c^{\prime} \omega \nu\right) \tau \rho[\alpha](\pi \epsilon \zeta \iota \tau \hat{\omega} \nu)[\tau \dot{\alpha}] ؟ \epsilon_{\epsilon}^{\prime}[\pi \iota c] \tau \alpha \lambda(\epsilon i c a c)$




$\lambda o ́ \gamma(o v) \kappa o\left(\lambda \lambda \eta \eta_{\mu \alpha \tau о c)}^{\bar{\lambda}}\right.$（áa $\left.\tau \alpha \dot{\beta} \alpha c\right)$ $\left.\theta\right\} \mathrm{d} \chi$（oivıкас）$\delta$
$\dot{\omega} \subset \tau(\hat{\eta} c)(\dot{\alpha} \rho \tau \alpha \dot{\beta} \beta \tau)(\delta \rho \alpha \chi \mu \hat{\omega} \nu) \eta \dot{\alpha} \kappa о \lambda o v \theta \omega c$
тоîc $\kappa \in \lambda \epsilon v \subset \theta(\epsilon i ̂ c \iota) \tau \dot{\alpha} c$ сvvaүo（ $\mu \in ́ v a c$ ）
${ }_{5}{ }^{\alpha} \dot{\alpha} \rho \gamma(v \rho i ́ o v)(\delta \rho \alpha \chi \mu \dot{\alpha} c) \in \in \delta о \mu \eta{ }^{\prime} \kappa о \nu \tau \alpha$


Kaícapoc Títov Aidiov
'Aठplavôv 'Avт $\omega v i v o v$
$20 \quad C є \beta a c \tau o v ̂ ~ E u ̉ c \epsilon \beta o ̂ ̃ c, ~$
$\Phi a \mu \epsilon(\nu \grave{\omega} \theta) \bar{\zeta} .(\mathrm{m} .2)^{\prime} A \chi \iota \lambda \lambda \hat{\alpha} c$

$\omega \tau$ 人̀c $\delta \rho \alpha \chi \mu \dot{c} c$
є $\beta$ бони́коута
25
о́кт̀̀ тєтро́ßо-
$\lambda$ до $\pi \lambda \eta \eta_{\rho \eta с} \dot{\omega} \subset$
$\pi \rho о ́ к \in \iota \tau \alpha \iota$.
3 Of the name at the beginning, the first trace is a low tail, the last two perhaps oy $25 \kappa$ of öкт corr.
'Phamenoth Ir 78 dr .4 obols.
'Achillas son of Sentheus son of..., his mother being Taeous, of the village of...to Aelius Aphrodisius, strategus, greetings. I have received from Sarapion and partners, public bankers, the Aphrodisius, strategus, greetings. I have received from Sarapion and aggregate sum in full of seventy-eight derenus also called Sarapion, basilicogrammateus, on account of the price of requisitioned wheat at 8 drachmas per artaba of which I paid, in accordance with instructions, $9 \frac{8}{4}$ artabas 4 choenices through the sitologi of the middle toparchy, district of Sko, 4 th account, shadrianus Antoninus 4 obols. The seventeenth year of the Imperathillas, son of Sentheus, have received the seventyAugustus Pius, Phamenoth 7.' (2nd hand) 'I, Ac

I For the docket cf. 2961. I n.
$2 C_{\epsilon \varphi}[\theta]$ é $\omega c:$ see 1.22 n .
12 There are 48 choenices to the artaba here
$21 \xi$ : has the day been altered? There is an unexplained fine tail of ink running down and through the next line.

22 Cevéec: $v$ rather than $v$. Presumably this name is to be read in 1.2 above, although the lacuna there seems wide to contain only $\theta$.
2968. Receipt for the Price of tupòc cuvayopactikóc
5 IB. $39 / \mathrm{H}(\mathrm{a})$
$8.4 \times 16.4 \mathrm{~cm}$.
Between 28 August and 25 September A.D. 190

In this document, to which the three receipts of PSI 1262 and 2961-67 are parallel, Thaisous records that she has received payment for grain sold to the government both by herself and by another woman. This one belongs to a period later than any of the preceding receipts 2961-67. Unfortunately the section containing the price paid has been lost. The back is blank.
$\rightarrow$ ఆaıcoûc Diovvcíov тov̂ ఆє́ $\omega v o c ̧$
$\mu \eta \tau \rho o ̀ c ~ T a v c o \rho a ́ \pi t o c ~ a ̉ \pi r^{\prime} ' O \xi(v \rho v ́ \gamma \chi \omega \nu) \pi o ́ \partial ̣ \epsilon \omega[c$
$\mu \epsilon \tau \grave{\alpha}$ кvрiov Cєv́Өov 'A $\mu \mu \omega \nu \hat{a} \tau o[c$


$\kappa \lambda \epsilon i \delta \eta$ каі $\mu \epsilon \tau о ́ \chi о и с ~ \delta \eta \mu о с і \omega \nu$
$\tau \rho \alpha \pi \epsilon \zeta \epsilon і \tau \alpha \iota c \chi \alpha i \rho \in \iota \nu . \dot{\alpha} \pi \epsilon \epsilon \subset-$




$\kappa \in \lambda \epsilon v \subset \theta(\epsilon ́ v \tau \sigma c)$ vinò $T \iota \nu \eta i ́ o v \Delta \eta \mu \eta$ -


15 Tov̂ $\delta \iota \epsilon \lambda \theta(o ́ v \tau o c) \lambda(\epsilon ้ \tau o v c) ~ o \hat{v} \epsilon ่ \mu \epsilon ́ \tau \rho \eta c a ~ \delta ı \grave{a} ~ c \epsilon \iota-$
то入оүiac ${ }^{\alpha} \nu \omega$ тот(архіас) ' $Е \nu \tau \epsilon i \epsilon \omega c$
 Сєри́фєшс ( $\dot{\alpha} \rho \tau \alpha \dot{\alpha} \beta \propto \subset) \beta(\eta ँ \mu \iota c v) \bar{\eta}$, Пакє́ $\rho \kappa \eta$
$\stackrel{\alpha}{\alpha} \pi \eta \lambda(\iota \omega ́ \tau о v)\left({ }_{\alpha}^{\alpha} \rho \tau \alpha ́ \beta \eta \nu\right) ~ \alpha, ~ ' І \omega ́ \nu \theta \epsilon \omega с ~ \chi$ (оіขькас) $\eta$,


....]. [


'Thaisous, daughter of Dionysius, son of Theon, mother Tausorapis, from the city of the Oxyrhynchi, with her guardian Seuthes, son of Ammonas, son of Dionysius, mother Ptolema, from Oxyrhynchi, with her guardian Seuthes, son of Ammonas, son of Dionysius, mother Ptolema, from
the same city, to Heracleides and his fellow bankers of public (funds), greetings. I have received the same city, to Heracleides and his fellow bankers of public (funds), greetings. I have res, and
from you [so many drachmas], authorized to be paid to me by order of Sarapion, strategus, Sarapanoubis, royal scribe, for the price of requisitioned wheat which was commanded to be bought up from the crop of the past thirtieth year by Tineius Demetrius the most illustrious prefect,
of which I measured out through the office of the sitologi of the Upper toparchy at Enteiis, eighth of which I measured out through the office of the sitologi of the Upper toparchy at Enteiis, eighth
account, sheet one, for Ieme I ${ }^{\frac{1}{2}}$ artabas and I choenix, for Seryphis 2 ${ }^{\frac{5}{3}}$ artabas, for Pakerke in the account, sheet one, for Ieme I $\frac{1}{3}$ artabas and I choenix, for Seryphis $2 \frac{5}{5}$ artabas, for Pakerke in the
Eastern toparchy $\mathbf{I}$ artaba, for Ionthis 8 choenices, and on behalf of Didymarion, daughter of IsiEastern toparchy $\mathbf{I}$ artaba, for
dorus, for Ieme I artaba...'

9 For Sarapion see P. Princ. II 278 of A.D. I9I/2. He may be the same person as Evangelius alias Sarapion attested as a strategus by 801 on 15 September A.D. I93.
ro Sarapanoubis is a new royal scribe. For the name cf. Capanavov̂tuc, SB I 5272, 3 r,
13 тov $\lambda \alpha \mu \pi \rho o \tau a \dot{\tau} о v \dot{\eta}^{\circ} \gamma \epsilon \mu \dot{\prime}(\nu \circ c)$. The expansion of the abbreviation is important for the date of
he document and because it provides a new terminus post quem for the prefect Tineius Demetrius， namely 28 August A．D．190，the last day of Commodus＇thirtieth regnal year，cf． 15 ．His successor was already in office by 25 September A．D．190，see P．Bas．27－8．It is not permissible to expand the
 210420, SPP xx 64.8 ，P．Lond．inv． 2226 （Lallemand，L＇Administration，p． 265 and cf． 26743 n．）， P．Lond．III 946 （pp．31－2），revised in Stein，Präfekten，p．I30．For earlier evidence on Tineiu Demetrius see BASP IV（ 1967 ），pp．102－3，2762， 2800

2969．Undertaking to tend a Persea tree
IB． $85 / \mathrm{D}(8) \mathrm{a}+3$ 1B． $85 / \mathrm{D}(\mathrm{Ir}) \mathrm{a} \quad$ II $\times 11.5+4.5 \times 6 \mathrm{~cm}$ ．
Three men and their associates undertake to tend a persea tree which has been planted near their home．They are not professional contractors paid for their work but men of various trades who have apparently been entrusted with the tree because it was located conveniently to their lodgings，and perhaps because they could afford to replace it in case of loss（ 23 ，note）．Cf．the very similar 2767.
The fullest discussions of the persea tree（Mimusops Schimperi Hochstett），together with illustrations，are given by Ludwig Keimer，Gartenpflanzen im alten Agypten（Ham－ burg，1924），1，pp． 3 Iff．and Suppl．Annales du Service v（1947），pp．36－46；cf．furthe Schnebel，Landwirtschaft 312－14；PSI IV 285；53；1188；2993； 2994.

Only the top half and the badly mutilated subscription to this papyrus remain．For the restorations see 2767 and 2993 －a large fragment from the bottom of what is ver probably a duplicate to the present contract．The back is blank．

 тара̀ Tıио日є́оv ха入коти́тоv каі̀ Ev̇торíшvос ö $\theta$ ovıако仑̂ каì Mópov ảvayvóctov，
$5 \pi \alpha ́ \nu \tau \omega \nu$ ả $\pi \grave{o ̀ ~ \tau \hat{\eta} \subset ~ \alpha u ̉ \tau \eta ̂ c ~ \pi o ́ \lambda \epsilon \omega c, ~ \kappa \alpha i ̀ ~ \tau \hat{\omega} \nu}$

 $\hat{\eta} \mu \hat{\omega} \nu \dot{\alpha} \nu \iota \kappa \eta \dot{\eta} \tau \omega[\nu] \beta \alpha c \lambda \lambda \epsilon \in \omega \nu \pi \hat{\alpha} \subset \alpha \nu$＇่ $\pi \iota \mu \epsilon ́ \lambda \iota \alpha \nu$




 $\tau i[a c \pi \rho o ̀ c ~ \tau o ̀ ~ \zeta \omega] ~ o \gamma[o] p \in \hat{̣} \nu ~ \kappa \alpha i ̀ ~ \epsilon \dot{v} \theta a \lambda \epsilon \hat{\imath} \nu \quad \delta[\iota a ̀]$


［ $\delta o \mu \hat{\eta} \subset \tau \hat{\eta} \subset \alpha v ̉ \tau \hat{\eta} \subset \pi \epsilon \rho \subset i ́ a c ~ \pi o \iota \eta ́ c \alpha c \theta \alpha \iota]$

## （fragment 2）

（m．2）T $\overline{T \mu o ́ \theta \epsilon о с ~} \epsilon \pi[\ell \delta \epsilon \delta \omega ́ к а \mu \epsilon \nu$.


$\kappa \alpha \mu[\epsilon \nu .(\mathrm{m} .4)$ ）Мิิрос є̇ $\pi \iota \delta \epsilon \delta \omega ́ \kappa \alpha \mu \epsilon \nu$.

（m．5）оіко́т［ $\epsilon \delta \alpha$ M $\omega \rho о v$ ảvayv́́－$]$

2 ogvovy＇रєєтоv
 таvaү＇кєє
＇Consulship of the consuls to be designated for the third time．To Dioscurides，logistes of the Oxyrhynchite nome，from Timotheus，bronze－worker，Euporion，dealer in linens，Morus，reader of our lords the invincible kings，that we shall of necessity take every care of and perform every service to and ceaselessly carry out the customary watering of the persea tree which has recently by order of higher authority been planted near our dwellings on the public avenue，so that it shall live and prosper；and further，that we shall protect and guard the extent of the protective structure（？）of the same persea tree．．．
（2nd hand）Submitted by me，Timotheus．I，．．．，son of Apion（？），have written on his behalf， as he is illiterate．（3rd hand）Submitted by me，Euporion．（4th hand）Submitted by me，Morus．I
Horion，have written on his behalf，as his eyes have been injured．
（5th hand）＇Building sites belonging to Morus，reader．The persea tree．17th．（？）＇
I For the form of the date，cf．2767，i note．
$4 \dot{\alpha} \nu \alpha$ véccrov：may be either a pagan who earns his living by reading or a Christian lector（for which cf．Ghedini，Lettere cristiane，pp． 74 f．）．
 hority＇（presumably the prefect or catholicus）near this date，cf．P．Cair．Isid．78，introd．；and for government interest in the persea tree in particular Cod．Just xi 78 ．
 be restored in $276{ }^{\prime}, 20$ instead of $\alpha \nu[a \delta \delta \rho] \rho \mu \hat{\eta} c$ ．The word elsewhere means＇act of restoration＇，but here must refer to a specific structure which can be guarded，presumably some kind of protecting enclosure about the tree．Outside 2767，20，2993，2－3，and the present text，the only papyrus reference to $\pi \epsilon \rho \iota \beta 0 \lambda \eta$ is P ．Lond．v 1877， 9 ：the translation＇extent＇seems to suit all four passages．The word does not simply $=\pi \epsilon \rho i$ iodoc．

18－2．24 For the restorations，cf．2993， 8 ff
18 After $\epsilon \pi[[\delta \delta \delta \delta \dot{\omega} \kappa \alpha \mu \epsilon \nu$ a very short or abbreviated name may have been lost．Otherwise Amiupoc is an error for the nominative．So also 2993， 8.
${ }^{23-4}$ The meaning of these lines is unclear．Cf．the equally enigmatic 2767，30－3
 ents in liturgical nominations and may be meant to demonstrate that at least one of the contracting parties had means to replace the tree if necessary．

24 is＇supplied from 2993，14，but as the significance of the number is uncertain the figure may have differed here．

## VII. PRIVATE DOCUMENTS

2970. Receipt of Produce in Wine
34 4B. $76 / \mathrm{K}(4-5) \mathrm{a}$
$9.9 \times 14^{6} 6 \mathrm{~cm}$.
13 October A.D. 62

This document, hastily written and inexpertly drafted, has the following background: Ischyrion son of Dionysius made a lease, probably of a vineyard, to an ả $\mu \pi \epsilon \lambda$ גovpyóc (name now lost), in the eighth year of Nero. In that lease Ischyrion inserted a clause protecting himself from any damage to the produce of wine of the seventh year; this wine he had stored in an open-air shed ( $\dot{\eta}$ lactinpoov). Now, towards the beginning of year 9 , he has received the stored produce from the lessee, and acknowledges the fact in the present receipt.

A similar situation lies behind 1631, a contract for labour in a vineyard and lease of a garden: here the lessees undertake to put wine-casks in the $\dot{\eta} \lambda$ accrípoov and watch over them as long as they are stored there. For a discussion of this passage, see Schnebel, Landwirtschaft, pp. 288 f.

On the back are three faded and illegible lines, written across the fibres.
$\rightarrow$..... 'Ic]xvoícu Lıovvciov [......
 $\tau \epsilon \in \theta \epsilon \epsilon \mu a i$ соь $\mu c \theta \dot{\omega} с \epsilon \iota \tau \hat{\omega} \iota \delta \delta \epsilon \lambda \eta \lambda v$ -










Kגavoíov Kaícapoc Cєßactô
15 Гєриалькой Аข̉токра́торос $\Phi_{\alpha \hat{\omega}(\phi \iota)}$
15

'Ischyrion son of Dionysius to ..., vine-dresser, greetings. Whereas in the lease which I made to you in the past eighth year of Nero Claudius Caesar Augustus Germanicus Imperator I added a
clause that I was to suffer no loss at your hands in the matter of the produce in wine of the seventh year, which I had in the open-air shed, I acknowledge that I have received all the said produce of the said seventh year, and 1 bring no charge against you concerning the said produce, and both of you
(sill suffer no loss in the aforementioned Germanicus Imperator, Phaophi 16 .'

I 'Ic]xvpi $\omega \nu \Delta$ Dovociov: the son of a person of this name figures in an unpublished receipt for salary of A.D. 92. If this name is to be restored here, the line must have been indented. Indentation salary of A.D. 92 . If this name is to be restored here, the line must have been indented. Indentation
of the first line is rare: examples are 117, 1220, P. Mich. viII 499, PSI VII 825 , xIII 1333 and I 334 . $2 \Delta t[.] \ldots$. . . . $]$ y: presumably the vine-dresser's patronymic, ending in -[0]u.
 ttested; and the oniy parallel formplained phonetically (Mayser I. I. I63). But the word is not 76. то.
$\dot{\epsilon \in \pi \epsilon]!} \kappa \tau \lambda .:$ for the construction, cf. 2135. 3 f.
6f. $\mu \eta$ ѐ èaquroupévou: see 2973. 29 n.

8 dıd cồ: $\delta$ dá for $\hat{i} \pi \delta_{0}$, Mayser 2. 2. 422 f. and especially 423 . 14
 lessee is elsewhere spoken of, the lease actually concerned two persons. Cf. P. Mich only one (Bssee is elsewhere spoken of, the lease actually concerned two persons. Cf. P. Mich. inv. 724 is referred to. In P. Mich. inv. 735 (BASP loc. cit. pp. 9 ff .) there is complete confusion as to the number of lessors and lessees involved (see editor's introduction and notes to 11. II and 16). For è̉artounévou with a plural subject cf. P. Mich v 34I. 7 f.; with a feminine subject ibid. 276. 13, 34 .

## 2971. Contract of Apprenticeship

213 B. $23 /$ F(18-19)a
$9 \times 36 \mathrm{~cm}$.
II March A.D. 66

A contract of apprenticeship to a weaver, damaged in the lower centre but otherwise well preserved. Cf. 275, also to a weaver and dated A.D. 66; for recent examples, cf. 2977 and 2586, where further references are given. 2971 is in two pieces, the break coming between lines 29 and 30 ; the papyrus is seriously mutilated at this point, particularly in $30-\mathrm{I}$, but the reading proposed for 30 suggests that that line does follow directly on 29 . The papyrus has a lower margin of 8.5 cm. ; the back is blank except for a docket along the fibres at the foot, $\delta \mu \rho \lambda() \delta i \delta \epsilon с к а \lambda()(s i c)$.
$\rightarrow \quad{ }^{\text {e O }}$ O


то仑̂ $\Delta$ เovvciov $\gamma \epsilon \in[\rho] \delta \iota o c \dot{\eta} \mu \grave{\epsilon} \nu$ Tacєv̂c


$\tau \hat{\omega} \nu$ ढ́ $\tau \hat{\omega} \nu \pi \rho o ̀ c ~ \mu \alpha ́ \theta \eta<\iota \nu ~ \tau \hat{\eta} \subset ~ \gamma \epsilon \rho \delta \iota-$


vimò $\tau 0 \hat{v} C \epsilon u ́ \theta o v ~ \kappa \alpha \tau \alpha ̀ ~ \tau \grave{\eta} \nu ~ \gamma є \rho \delta \iota \alpha \kappa \eta े \nu ~ \tau \epsilon ́-~$


 то̂̂ $\delta \iota \delta \epsilon c \kappa a ́ \lambda o v ~ C \epsilon u ́ \theta o v, ~ o o ~ \delta \epsilon ̀ ~ a v ̉ \tau o ̀ c ~ C \epsilon u ́-~-~$ $\theta \eta с \delta \iota \rho \theta \omega ́ c \in \tau \alpha \iota ~ \tau o ̀ ~ v ं \pi \epsilon ̀ \rho ~ \tau о \hat{v} \pi \alpha \iota \delta o ̀ c$













$30 \quad[c .1511.] \ldots$. $A[\mu \epsilon]$ cuçio! $[c]$




 б $\eta \mu$ ócıo(v)




$\left.\Gamma_{\epsilon \rho \mu а \nu \iota к о \hat{v}}[A \hat{v}]\right][0 \kappa] \rho \dot{\alpha} \tau о \rho о с, \Phi[a] \mu \epsilon v[\dot{\omega}] \theta \overline{\iota \epsilon}$.

т̀̀v таî̀ $[\alpha]$ каì тоьท́сш каӨо́ть
$\pi \rho о ́ к \iota \tau a[l]$. (ย̈тоvс) « $\beta$ N'́́pшvoc K $K \alpha v \delta!!o(v)$

## 

Av่токра́то $о[c], \Phi_{a \mu \epsilon \nu}^{\omega} \bar{\theta}!\epsilon$.

 $46-\theta$
'Taseus, daughter of Heraclas, with her full brother [ ] as guardian, and Seuthes son of Diogenes, son of Dionysius, weaver, acknowledge to one another, Taseus that she has handed over to Seuthes her son Heraclas, son of Apollo[ ], who is not yet of age, to learn the craft of weaving for a
period of two years and six months from the present day, (the boy) carrving out all the instructions given period of two years and sixmon ths from the present day, (the boy) carrying out ant the instructions given
to him by Seuthes pertaining to the craft of weaving. Seuthes for his part will teach him in accordance with his own knowledge, the boy being maintained and clothed by the teacher Seuthes, and Seuthes too is to pay the trade-tax due on the boy, together with the fine, for the two and a half years; and if during that time the boy shall be required to pay poll-tax or dike-tax or pig-tax, these too shall be incumbent on the said Seuthes. If the boy does not wish to be maintained by the teacher, Seuthes is to pay to Taseus for his maintenance each month five silver drachmas, and after the period he is to give the boy on his departure a tunic worth twelve drachmas, or the twelve drachmas themselves. The boy will have holidays....at the Amesysia...; but for as many days as the boy is idle besides these, Taseus shall deliver him for an equal number of days after the period, or pay a penalty of a drachma for each day;
but for withdrawing him before the period is up she shall pay a fine of a hundred silver drachmas and the same sum to the State. Should Seuthes for his part not teach the boy, he shall be liable to the same fine. This contract of apprenticeship is valid. The twelfth year of Nero Claudius Caesar Augustus Germanicus Imperator, Phamenoth 15 .'
(2nd hand) 'I, Seuthes son of Diogenes, shall teach the boy and shall do as aforesaid. The i2th year of Nero Claudius Caesar Augustus Germanicus Imperator, Phamenoth 15.'

I Tacєv̂c: this same person recurs in a registration of inheritance dated A.D. 72 found together with 2971 but not yet published.
${ }^{17}$ Xetp $\omega v a \dot{f} \iota \nu$ : this text supplies the proof lacking to Wallace (Taxation, pp. 192-3) that
 should he become of age during the period of the apprenticeship, the $\chi \epsilon \epsilon \rho \omega \mathrm{va} \dot{\xi}$ tov is due for $\delta \dot{v}$
 p. 114) only. The uncertainty over the payment of poll-tax ( 18 seqq.) is interesting. The same un-
certainty recurs in an unpublished Oxyrhynchus papyrus dated September A.D. 54 , with more or less certainty recurs in an unpublished Oxyrhynchus papyrus dated September A.D. 54 , with more or less
identical wording, but in which the list of taxes includes $\tau \hat{\eta} \subset \tau \epsilon \chi \nu \eta$ c $\delta \eta \mu o c^{\prime} c a$, which seems to contradict the preceding conclusions about $\chi \epsilon \bullet \rho \omega \nu \alpha \dot{\beta} \xi \circ v$. It may be that the éf $\hat{\nu}$-clause is a blanket clause designed to cope with apprentices of whatever age, although this does not remove the contradiction; a solution thereto may be that the conditional form of the clause is purely stylistic, the sense being 'any and all charges made on the boy in respect of the stated taxes'. The conclusions concerning $\chi$ є $\rho \omega \omega \mathrm{v}$ d́sbov from $2971.1^{5-1} 8$ still remain valid.

 should refer to the whole period (cf. 23-4), in the case of a minor apprenticed for two years (and apparently of age during this period, cf. 3I).

32 The supplement
32. The supplement is conjectural: the difficulty is due in some measure to the uncertain reading (number of days). $\dot{\alpha}, \gamma \gamma\rceil \eta^{\prime} c \eta$ : the most probable well be sigma, so that one might have e.g. $\mu \epsilon \tau \dot{a} \tau \dot{d} c$ introd.). á $\tau a \kappa \tau \dot{\eta} \subset \eta$, ác $\epsilon \in \varphi \dot{\eta} \subset \eta$, would be alternatives.

## 364 B. $92 / \mathrm{H}(3)$ <br> $14.3 \times 25.9 \mathrm{~cm}$. <br> 30 August A.D. 72 (?)

A copy of a sale of half a house and some land to Promachus, whose father Aristion acts for him because he is away from home, and his mother Agnes. This sale apparently eliminates half of an enclave in what was previously (cf. 1.21 n .) a family domain, as the stemma and diagram below show. The contract is in the form of an objective homologia of which no other examples at Oxyrhynchus or in the Oxyrhynchite nome are given by O. Montevecchi in her list of sales in Aeg. xxi (1941), pp. 93 ff . The document is broken at the bottom and lacks the measurements of the property and the warranty clause. The writing is across the fibres and the back is blank. There is a kollesis join at 1.23 .


The only doubtful point is whether Akoris and Aparous are the children of Aristion I or II; however the particular identification of Aristion II in 11. 21 and 22 may favour Aristion I here.


I See note on 1. 2I about the status of Promachus's property

 'O ${ }^{\prime}$ ири $\gamma \chi$ єіточ.


 $\tau о \hat{v}$ 'A













 ג̉ $\pi \eta \lambda \iota \omega ́ \tau о v ~ \pi \rho o ́ \tau \epsilon \rho о \nu ~ П \rho о \mu a ́ \chi о v ~ \tau о \hat{v} ~ ' A \rho \iota \sigma \tau i \omega \nu о с ~ \nu є \omega-~$















$\nu \alpha \gamma \kappa]$ ov тov̀c $\dot{\rho} \mu о \lambda о \gamma о \hat{v} v \tau \alpha c \pi \alpha \rho \in ́ \xi \alpha c \theta \alpha \iota \tau \hat{\omega} \iota$


${ }^{\text {＇Copy．Fifth year of Imperator Caesar＇Vespasianus Augustus second 〈of Sebastus〉 in the village }}$ of Nemerae of the middle toparchy of the Oxyrhynchite（nome）．Dionysius and Mnesithes，both sons of Theon son of Theon，and of Sinthoonis also called Ophelous daughter of Sarapion，of thter of Heniochus of the shi agree with Aristion，son of Promachus son of Aristion，and of Tauris dana and of Senamounis daughter of Dionysius，of the aforementioned village of Nemerae，acting with the same Aristion as her guardian，（the document drawn up）in the street，that the sellers have sold to Promachus son of Aristion and Agnes，who is at present away from home，and to Agnes the hal share of a partially fallen－down house belonging to them through their mother and of the lands to the east of it called of the veranda（？）and of the entrance to and ex the aforesaid half－share of a house and of lands to Promachus and the remaining $\mathbf{x} / \mathbf{1 6}$ share of them to Agnes．The neighbours of the whole house and property are：on the south and east（property）previously of Promachus son of Aristion the younger，on the north of the aforesaid Aristion and of his brother Amyntas，on the wes first in the northern（section property）of Heniochus another brother of Aristion and Amyntas and of Akoris son of Aristion，and in the southern（section property）of Aparous daughter of Aristion．And （they agree）that the sellers will receive immediately from Aristion on behalf of his son Promachus and from Agnes on her own behalf the price agreed among them in proportion as each has shares the price（being）in all 752 silver drachmae in full in cash and that each of the purchasers，Promachu and Agnes，as each has shares，is to own and be master and use and dispose Ages this same half－ share of the house and property which is on the south side．．

1－2 The most common form of titulature for Vespasian is Aủтoкрáтшp Kaîcap Oviecracaavòc
 imperiales［Brussels，1064］pp．38－9）．If this is another of the latter，$C \in \beta a c \tau 00$ may be taken as the imperiales［Brussels，re64］，pp．38－9）．Ththerwise the name of the month is missing and the most
month，i．e．Thoth，August／September．Otherwin likely hypothesis is that $\mu$ q甲oेc $C_{\epsilon \beta a c r o v ~ h a s ~ f a l l e n ~ o u t ~ t h r o u g h ~ h a p l o g r a p h y . ~ O n ~ t h e s e ~ g r o u n d ~}^{\text {g }}$ 30 August A，D． 72 is preferred to the eleven other possibilities．
 is spelled in the usual way：Mvpciقєoc．
$7^{\text { }} A \gamma \nu \hat{\eta} \mathrm{\eta}$ ：II and $29^{\circ} A \gamma \nu \hat{\eta} \gamma o c . N B$ and Foraboschi，Onomasticon give no examples of＇A $A \gamma v \hat{\eta}$ ， though $N B$ does have one＇$A v{ }^{n}$＇．The genitive form in this document does establish the nominative although $N B$ does have one $A \gamma \nu \eta$ ．The genitive form in this document dould be noted that in Latin the name Agnes is found with three genitives：Agnes，Agnetis，Agnae．
name Agnes is found with three genitives：Agnes，Agne did own the land in Nemerae which is being
8 Soovictoc：although from Oxyrhynchus here，he sold．He is，therefore，perhaps not unrelated to $\Delta$ tovócooc $\pi \rho \circ с \tau \alpha ́ \tau \eta c ~ N \epsilon \mu \epsilon \rho \hat{v} v$ of 299，4，a letter dated palaeographically to the end of the first century．
I4 $\pi$ rovonciov：if this is a name it has not appeared previously（cf．NB and Foraboschi，Onomasti－
I4 $\pi p o v \eta$ ciov：if this is a name it has nowhere as part of a house，tentatively defined as a veranda（cf． O．Montevecchi，Aeg．xxi（1941），p．108）．F．Luckhard，Das Privathaus im ptolemäischen und römischen Agypten（Bonn，I914），p．57，thinks，appealing particularly to archaeological finds at Tell el Amarna， that it was an outbuilding，a veranda or pavilion built over the water，perhaps of a canal，connected
to the house by a path or footbridge．The syntax here is confusing，but would be all right if $\pi$ poonciov were the name of a person，cf．Mayser II，2，188－9．If it does here refer to an outbuilding，as seems most probable from previous examples，the anaphora is explained by Mayser（II，2，29）． The building obviously is a point of reference to locate the particular property and it really does not matter whether or not it still exists．On the basis of the context one must，if one does not wish to add a

21 $\pi \rho o ́ \tau \epsilon \rho o v:$ At the time this document was drawn up the land surrounding the house and lands involved in this sale could not be a family domain if $\pi \rho o \sigma_{\epsilon \in \rho o v ~ h a s ~ i t s ~ u s u a l ~ m e a n i n g ~ o f ~ ' f o r m e r l y ~(b u t ~}^{\text {s }}$ no longer）＇．To permit that inference it would have to mean＇already＇or＇previously purchased by＇， of which there are no examples．

23 To compensate for the rough surface of the papyrus here the scribe made larger and more umsy letters．

24 The grammar is less than satisfactory，rov̂ tov̂ Aptcticpoc etc．，although awkward，is not unexampled，cf．P．Hibeh 47，2． $\begin{aligned} & \eta \mu \eta \tau \rho l o v ~ \tau o \hat{v} \\ & \text { тov } \\ & \text { Пappevicuoc viov．ETєpoc is usually meant to signify }\end{aligned}$ another person of the same name；it is used before the name，cf．WB s．v．，and thus is best taken with


26 ＇Amapov̂c not in $N B$ or Foraboschi，Onomasticon．
32 The price is high but not out of line．Unfortunately there are no parallel documents from Oxrmynchus，but with no adjoining land，sold for nine talents one－twelfth of a two－storey house in price here）．In 99 （A，D，55）half a three－storey house in the city with no land sold for thirty－two talents of bronze．In 577 （A．D．II8）two－thirds of a $\pi a \tau \rho \iota \delta \dot{\nu} \mu \epsilon ́ \rho o c$ of a house in the city，also with no land，was sold for 200 silver drachmas

37 For confusion of aorist and future infinitive see Mayser I 2163 f．

2973．Synchoresis of Lease
263 B． $48 / \mathrm{G}(22) \mathrm{a}$
$15.4 \times 34^{\prime} 5 \mathrm{~cm}$ ．
25 September A．D． 103
A long，well－drafted land－lease，distinguished by two addenda lexicis，cıтосторia （1．25）and $\chi .[.] . о \pi о$ óc（хортотоьóc，$\chi \in \rho с о \pi о$ óc？1．26）．The family relations of the lessor，Athenarous，may be set out thus：

$$
\begin{gathered}
\text { X (Didymus? 1. 3) } \\
\text { Synistor }(\mathrm{r})=\text { Athenarous }=(2) \text { Petsiris } \\
\text { Synistor } \quad \text { Hermaeus }
\end{gathered}
$$

The only other published land－leases in the synchoresis form are BGU iv iri8－21． A first transcript of this text was made by G．M．Cohen in the course of an American summer school held at Princeton．The text was subsequently worked on by G．M．Browne． The version here published，prepared by the general editors，draws on the preliminary work of both these scholars．

[^4]
## $\ddot{\alpha} \lambda \lambda \omega \nu$ критпрí $\omega \nu$


 $\mu a i o v ~ \tau o ̂ ̂ ~ \Pi \epsilon \tau-~$
 каї тард̀ ' $\Omega$ -


 Tparavo(v)
 сךс $\tau \hat{\varphi} \hat{\varepsilon} \tau \epsilon \epsilon \rho \varphi$
 $\pi \epsilon \rho i$
 $\kappa \lambda \eta \tilde{\eta}^{\rho} \omega$
 € $\subset \tau \alpha-$
 ย̇ $\tau \hat{\omega} \nu$
 ${ }_{\epsilon}^{\epsilon} \tau \iota \delta \dot{\epsilon}$
 єєккє-


 $\pi \alpha ́ \nu \tau \omega \nu$

 Дакькой.

 àvそ́корта $\pi \alpha ́ v-$
 хоо́vo(v)
 сєıтосто-
 $\beta \in \beta a i ́ \alpha \nu$ av̀т $\hat{\imath} \kappa \alpha i$
 ' $\Omega$ рíuvı
 $\kappa \alpha \theta \dot{\alpha} \pi \epsilon \rho$
 av̉t $\hat{\omega}$
 хр $\eta \mu \alpha-$



$$
\text { (m. 2) } \Delta \omega \rho i \omega \nu \kappa \alpha \tau \alpha \kappa є \chi \omega ́ \rho l(с \tau \alpha \iota) .
$$

 Гє $\rho \mu$ дицкои
35
Дакько仑, $\mu \eta \nu \dot{̣}[\mathrm{c}]$ Cє $\beta a с \tau о \hat{v} \kappa \bar{\zeta} C \epsilon \beta(a \subset \tau \hat{\eta})$.
Back: $\rightarrow$ two badly faded lines; in $2 \zeta$ ( ${ }^{\prime}$ Tovc) can be read.
 'To Isidorus, priest and archidicastes and superintendent of the chrematistae and the other courts, from Athenarous, daughter of Eunomus son of .... from the village of Toka in the middle toparchy of the Oxyrhynchite nome, with her guardian who is her son Hermaeus son of Petsiris, from the metropolis of the same Oxyrhynchite nome, and from Horion, son of Orsenouphis son of ...ous, from the same metropolis. Horion agrees that he had leased from Athenarous for a period of two years, starting from the present seventh year of Imperator Caesar Nerva Traianus Augustus Germanicus Dacicus, two sowings and harvests, the one and three-quarter arouras of grain land which belong to Synistor son of Synistor, who is the other son of Athenarous and brother of Hermaeus on the mother's side, located in the aforesaid village of Toka in the lot of Callimachus together with that Athenarous has received from Horion on the spot the total of twelve artabas of wheat for the two years, and, further, the same Athenarous has also received from the same Horion, from hand to hand, the stipulated amount of forty-eight drachmas of silver, as the price for the brushwood removed from the one and three-quarter arouras. All the public taxes, both in grain and in money, which are paid each year on the one and three-quarter arouras, devolve upon. Horion, and Horion will give the receipts for these taxes of the two years to Athenarous in the month Caesareus of the coming eighth year of Imperator Caesar Nerva Traianus Augustus Germanicus Dacicus. On these terms Horion himself shall assume the lease for the period, providing himself with seed and teams of oxen, and everything else which pertains to cultivation, performing all the requisite work on the
fields as is incumbent, and at the expiration of the period he will return the one and three-quarter rouras ready to sow with grain, free from all. . . underbrush, and Athenarous too will make the lease guaranteed for him and not liable to withdrawal for the period, or else she will pay to Horion the guaranteed for him and not hable and anditional hundred drachmas of silver as if in accordance with a legal action. Horion shall incur no loss in the matter of the two hundred and sixty drachmas of silver which he claims are owed to him by Synistor, the deceased father of Synistor, in virtue of a public contract, in accordance with all the conditions which the contract contains, and none the less the provisions agreed upon shall remain valid. We request (registration).
(2nd hand) 'Dorion. It has been registered.'
(xst hand) 'Year 7 of Imperator Caesar Nerva Traianus Augustus Germanicus Dacicus, month Sebastus 27 , dies augusta.'

I This Isidorus is probably not to be identified with the archidicastes Isidorus of P. Ryl. II 287 for the latter was drawn up in A.D. I30, some 27 years later than the present text.
3 . $\mu$ ov: the traces allow Nónov, a name which is quoted only from PSI V 529.2 and P. Hib. 198 In itself, $\Lambda_{1} \delta \hat{\delta} \mu 0 v$ would be more attractive, but it does not seem that the space will take $\delta v$.



 pp. 299 f.; Taubenschlag, $L_{\text {aww }}{ }^{2}$, p. 355 n. 1. The parallels quoted suggest that cто́pouc каi картоv stands in apposition to é $\bar{\eta} \eta$ (1. 8), not as object of $\mu \epsilon \mu c \theta \hat{\omega} c \theta a u$, and that the real object has here been
 $\eta \eta_{\mu} с v$ тtraprov ( $9-12$ ). It remains possible that the genit cто́povc etc., as the object of $\mu \in \mu c \theta \hat{\omega} c \theta a c$
(Festschrift Oertel, p. 1०5).
P. Merton I 27 . Io

25 celvoctopiac: add. lexicis. A similar formation, Xoptocтopla, appears in P. Oslo in 32. II. Cf also фuroctopía in Manetho Astrol. Iv 433.
 larly formed (see H. Cadell, "Vocabulaire de l'agriculture", Proc. XII Congr. of Pap. p. 70 f., for the many compounds in $\chi \in \rho c o-$ and $\chi$ opтo-). Palaeographically, either is possible: after $\chi$ only a faint trace remains; the high horizontal which joins of from the left would suit either $]$ c or $] \tau$. 1 prefer
 (1. $\delta \in i \hat{i} \alpha \nu)$.' G.M.B.

27 ÉKTivecuv: this spelling of éktivelv has been found only in P. Mil. Vogl. I 26. 16 and BGU
82. 40. These too are synchoreses, and the appearance of - $\nu \nu$ - in these impressive documents from Alexandria helps confirm Psaltes' opinion (Gramm. d. Byz. Chroniken, p. 24 n. 3) that such formation were artificial affectations, modelled on Aeolic; cf. Blass-Debrunner, Gramm. d. NT Griech. ${ }^{10}$, §73.

$29 \mu \grave{\eta}$ ė̉arтovpévov: see G. Häge, Proc. XII Int. Congr. of Pap. (Ann Arbor), p. 195.
$32 \dot{\alpha} \xi\llcorner(\hat{v} \mu \epsilon \nu):$ P. Mil. Vogl. I 26. 20-1 note (p. 223).
$33 \kappa \alpha \tau a \kappa \epsilon \chi \omega \rho \iota(c r a t)$ : for the resolution see 268.20 , and Aeg. xLIV (1964), p. 159.)

## 2974. Sublease of Land

26 3B. $52 / \mathrm{H}(3-4) \mathrm{a}$

$$
6.9 \times 22.8 \mathrm{~cm} .
$$

9 September A.D. 162
Sarapas subleases $2 \frac{2}{3}$ arouras, for one year, to be cultivated with grass, at a rent of ıoo drachmas. The document is of standard form, compare e.g. 499 and 730. The back is blank.


'Oॄирv́rх $\omega \nu \pi o ́ \lambda \epsilon \omega c$ ' $A \mu o ́ \iota \tau \iota$



 кขрі́шv $C \in \beta a c \tau \omega ิ \nu$ åc каì av̉-

 $\tau \hat{\omega} \nu \epsilon \gamma \nu \mu \nu \alpha c \iota a \rho \chi \eta \kappa o ́ \tau \omega \nu$ каi $\tau \hat{\eta} c \dot{\alpha} \delta \epsilon \lambda \phi \hat{\eta}[c] \pi \epsilon[\rho] i ̀ ~ \tau o ̀ ~ C a \tau v ́-~$ роv е́ $\pi$ oíкъov ả. $\rho о$ v́pac $\delta$ v́o

$15 \lambda \alpha \mu \eta ิ<\alpha \iota \chi$ о́рт $\omega$ єіс кот ${ }^{\prime} \nu$
 $\kappa \tau о v \delta \rho а \chi \mu \omega ิ \nu$ є́ккто́v.
ảkivסvvoc ó фópoc таvтòc $\kappa \iota \nu \delta \dot{v} \nu o v, \tau \hat{\omega} \nu \tau \hat{\eta} \subset \gamma \hat{\eta} \subset \delta \eta \mu \circ-$
20 сí $\omega \nu$ ö $\nu \tau \omega \nu \pi \rho o ̀ c \tau \grave{\partial} \nu \mu \epsilon \mu \iota$ с$\theta \omega \kappa о ́ т \alpha$ ồ каì кvрıєข́єıv $\tau \hat{\omega} \nu \kappa \alpha \rho \pi \omega \hat{\nu} \nu \epsilon ้ \omega c$ ăv $\tau o ̀ v$ фópov


$25 \mu \iota \subset \theta \omega \mu$ ́́voc т $\hat{\varphi} \mu \epsilon \mu \iota \subset \theta$ кóть тòv фópov $\tau \hat{Q}$ ' $E \pi \epsilon i \phi \mu \eta$ -
 $\mu \iota \theta \omega \kappa o ́\left[\tau \iota \epsilon{ }^{\prime}\right] \kappa \tau \in \tau o \hat{v} \mu \epsilon \mu[\iota c-$ $\theta \omega \mu \epsilon ́ v o v ~ к а і ~ \epsilon ̇ к ~ \tau \omega ิ \nu ~ v i \pi[a p-~$
$30 \chi$ Хо́vт $\omega \nu$ av่т $\hat{1}$ тávт $\omega \nu$, кv[ $\rho^{\prime} \alpha$

Kaícарос Ма́ $\rho к о v ~ A$ v̀p $\lambda$ дíov
'Avт $\omega$ i'vov $\boldsymbol{C \epsilon \beta a c \tau о \hat { v } к а i}$
Av̉токра́торос Kaícapoc Movкiov
35 Aủp $\eta$ íov Oủŋ́pov Cєßactô

$\overline{\alpha \mu}[o ́] \imath \tau о с ~ \mu \epsilon \mu i с \theta \omega \mu \alpha \iota ~ \tau \grave{\eta}$,
$\gamma \hat{\eta} \nu] \pi \rho \dot{\partial} \subset$ тò $\dot{\epsilon} \nu \epsilon \subset[\tau o ̀ c . .$.
..]..[..]c $\omega[\ldots .$.

$$
6 \gamma \angle \quad 31 \angle \gamma
$$

'Sarapas, son of Ptollas, mother Philumena, from the city of the Oxyrhynchi, has leased to Amois, known officially as son of his mother Taamois, from the village of Tampemou, for the current third year only of Aurelius Antoninus and Aurelius Verus the lords Augusti, $2 \frac{2}{3}$ arouras at Satyrus hamlet, which he himself holds on lease from Didymus son of Theon, ex-gymnasiarch, and his sister to plant with grass for cutting and grazing at a fixed rent of 100 drachmas. The rent is secured against all risk, the taxes on the land being paid by the lessor, who shal aliser the lessor the rent in the month Epeiph, and the lessor shall have the right of execution upon the lessee and upon all his property. The lease is valid. Year 3 of Imperator Caesar Marcus Aurelius Antoninus Augustus and property. The lease is valid. Year 3 of Imperagustus, Thoth 12.
(and hand) 'I, Amois, son of Taamois, have leased the land for the current [third year. ..].'


2975. Acknowledgement of Return of Deposit

## 203 B. $34 / \mathrm{H}(6) \mathrm{a}$

$12.5 \times 35 \mathrm{~cm}$.
( October A.D. $x 98$
The circumstances of this interesting transaction are not described, but it is an obvious conclusion that the deposit was a device to avoid the risk and inconvenience of transporting money through the Western Desert. The depositor came from the Little Oasis, now Bahariya in the desert west of Behnesa. By this document he acknowledged return of his deposit from a man of the distant Ammoniac Oasis, now Siwa, where he had actually made the deposit about two or three years earlier. The money was paid back through the agency of an Oxyrhynchite and seems to have been paid back in Oxyrhynchus. The circumstances recall 2983 and 2984, two private letters; the three documents may belong together, see 2983 introd.

Taubenschlag, Law ${ }^{2}$, pp. 349-52, discusses the legal aspects of deposits and gives a ist of pertinent documents on 355 n. 8. See also K. Kastner, Die zivilrechtliche Ver wahrung (diss. 1962); J. H. Schreiner, Symbolae Osloenses xLIv (1969), pp. 146-8.

On the back, written along the fibres, there is a short endorsement of perhaps half a dozen letters which has remained unread. Since the sheet contains a kollesis, it was clearly cut from a roll.

A first transcript of this text and draft for publication was prepared by S. F. Johanson in the course of an American summer school held in Princeton. The text was subsequently worked on by G. M. Browne, who had no knowledge of Johanson's work. The publication here draws on the preliminary work of both of these scholars.




$5 \dot{\alpha} \pi \dot{o}$ є $\mathfrak{i \delta o v c} K \omega \mu о \gamma \rho \alpha \mu \mu \alpha \tau \epsilon ́ \omega v \tau \hat{\eta} c$

 $\chi \omega \nu \pi o ́ \lambda \epsilon \omega c$, ф'̀̀ov $\tau о \hat{v}$ ' $A \mu \mu \omega \nu \iota a \nu o \hat{v}$,

то $\mu \omega \nu \iota \alpha \kappa \hat{n} \tau \hat{\varphi} \tau \epsilon \tau \alpha ́ \rho \tau \omega$ єैт $\tau \iota$ ả $\rho \gamma v \rho i o v$ Cєßастஸ̂v vодісратос ঠрахиàс трıа-






 $\tau \hat{\eta} c \dot{\alpha} \subset \phi a \lambda \epsilon i a c$ av̇т $\omega \bar{\nu} \gamma \rho a ́ \mu \mu \alpha \tau a$.

 Aovкiov CєTтіцiov Cєovท́pov Eưcєßov̂c
 $M \epsilon[\gamma] i ́ c \tau о v ~ к а i ~ M \alpha ́ \rho к о v ~ A \dot{v} \rho \eta \lambda i ́ o v ~ ' A \nu \tau \omega \nu i v o v ~$






30 [ $\pi]$ คọ́кєเтаı.

$$
\text { (vac. } 16 \mathrm{~cm} . \text { deep) }
$$

$$
\pi \epsilon \mu \phi \theta(\grave{\epsilon} v ?) \tau \hat{\omega}{ }^{\prime} A \mu \mu \omega \nu \iota \alpha \nu \hat{\omega}
$$

## Back $\rightarrow$

'Heracleides, son of Akous, mother Diogenis, from Aphrodisium in the Little Oasis, acknowledges that he has received from Ammonianus, son of Sarammon, mother Helen, from the villagescribes' estate (?) in the Ammoniac (Oasis), by the agency of Heracleides, son of Chaeremon, mother Dionysia, from the city of the Oxyrhynchi, friend of Ammonianus, the three hundred and sixty drachmas which he deposited with him when he was in the Ammoniac (Oasis) in the fourth year, in silver of the coinage of the Augusti, total 360 dr., and he makes and will make no charge regarding this or any other transaction whatsoever, written or unwritten, up to the present day because he has received the money in to him (Heracleides) is to be invalid and inadmissible. The acknowledgement, written in two over to him (Heracleides) is to be invalid and ind
copies, is to be valid. Year seven of Imperatores Caesares L. Septimius Severus Pius Pertinax copies, is to be valid. Year seven orimus and M. Aurelius Antoninus, Augusti, Phaophi 4. (2nd Arabicus Adiabenicus Parthicus Maximus and Mentioned, have received from Ammonianus through hand) I, Heracleides, son of Akous, the aforementioned, have received from Ammonianus through
Heracleides the three hundred and sixty drachmas which I deposited with him when I was in the Ammoniac (Oasis) in the fourth year and I make no charge against you and everything (shall be) as aforesaid.
'Sent(?) to Ammonianus.'
$2^{\text {' }}$ ' $\phi$ pooictiov. Cf. 1647 7, PSI xil 1228, 8, P. IFAO II 15, 4.
${ }_{2-3}$ On the administration of the Little Oasis and its connexion with Oxyrhynchus see Recherches de Papyrologie III, p. 28, P. Merton III ro6 3 n.

 II 659 ii 1 ), but $\epsilon \delta 00$ is not a known topographical term. In the plural $\epsilon^{\prime \prime} \delta \eta$ can mean 'wares, pro(goods, wares, property) and 'Gut' (estate).

6 The Ammoniac Oasis was a separate nome, see Calderini, Dizionario dei nomi geografici, i, ii, p. 16-17, 429; Gauthier, Les nomes $d^{\prime}$ Egypte, p. 138. A strategus of the nome is referred to in P. Fay. 23 a 4 and oil from there is mentioned in 2423 iii 21 etc. and 27838 . Its chief glory was the temple of Ammon, with its oracle; for references see Calderini, Dizionario, pp. 19-22. Hence the name of the place and the theophoric names of Ammonianus and Sarammon.
$8 \phi i \lambda o v \tau o \hat{v}{ }^{\prime} A \mu \mu \omega v \iota a v o \hat{v}$. This expression removes the ambiguity from PSI xiI 2228 , where now inov, not $\Phi i \lambda o v$, should be read, see note ad loc.
to The fourth year was A.D. 195/6.
29 coo is a lapse; one expects av̉r $\hat{\omega}$, see 27 .
$31 \pi \epsilon \mu \phi \theta(\epsilon \nu ?)$. One expects perhaps $\pi \epsilon \in \mu \nmid p \nu$, as a memorandum that one of the two copies, see 20 was to be sent to Ammonianus. The letter after mu, however, is formed exactly like the phis in the suggests $\pi \epsilon \mu \phi \phi^{\prime}$. as the best reading

## 2976. To the Goddess 'Thoeris

A 8B. $4 / 7$ ( 1 )a

$$
8.5 \times 5 \mathrm{~cm} .
$$

Second century
Fragment of a text addressed to the goddess Thoeris. The papyrus is broken above, which leaves it doubtful whether line I is or is not the beginning. The document resembles a personal letter (but without the $\chi a i \rho \epsilon \iota \nu$ greeting), and it may bear an address along the back. Most of the content of the document has been lost, but it is clearly not an oracle question. A mention of sleep in 1.4 suggests a dream text, but other dream texts do not take the form of letters to deities. No parallel is known to me.

The script is a careful and attractive semi-cursive of the mid-second century, remarkable for its full use of iota adscript.

The cult of Thoeris at Oxyrhynchus is known from many texts; cf. most recently 2722, 3. For the identification of this hippopotamus-goddess with Athena, cf. the texts cited in P. Merton II 73 introd. and $Z P E$ I (1967), p. 123 n. II.
$\rightarrow \quad \Theta о \eta \dot{\rho} \iota \delta \iota \epsilon \hat{\alpha} \iota \mu \epsilon \gamma^{\prime} i c \tau \eta \iota$
$\epsilon ่ \nu \tau \hat{\omega} \iota \epsilon \nu ̉ \tau v \chi \epsilon c \tau \alpha ́ \tau \omega \iota \tau \epsilon \mu \epsilon \in \nu \epsilon \iota$

Є่ $\delta \epsilon i \hbar \pi \nu o v \nu$.
$5 \quad[\mu \in \nu-$

| $[$ |  | $]$ |
| :--- | :--- | :--- |
| $[\ldots .] ..[$ | c. 18 | $]$ |
| $[\ldots . .[$ | $c .18$ | $]$ |


-... To Thoeris, most great goddess. I was dining yesterday with my friends in your most fortunate precinct. Overcome by sleep...'

2977. Contract of Apprenticeship

A 22/4

$$
6 \cdot 9 \times 26 \cdot 3 \mathrm{~cm} .
$$

A contract of apprenticeship to a $\kappa \tau \epsilon \nu \iota c \tau \eta{ }^{\prime} c$, well preserved except at the foot. BGU IO2I is the beginning of another apprenticeship contract to a ктєขıcтŋ́c. See in
 (1957-8), pp. 119-39, who lists examples on p. in9, n. i. There is also a useful list of examples in Johnson, Roman Egypt (Econ. Survey II), pp. 389-91. Add now to Herrmann's

## PRIVATE DOCUMENTS

list 2875 （first published BASP v （1968），pp．135－9）； 2971 and 2988 in the present volume； 2586；P．Wisc．4；BGU xi 2041；$Z P E$ vir（197r），pp．173－5（re－edition of P．Teb． 442 descr．）；$A$ eg．xlvi（1966），pp．209－13（re－edition of 322 descr．），$=S B \times 10236$ ；and $Z P E$ vi（1970），pp．15－17．

It is not certain what exactly was the function of the ктevicтй．The word has usually been rendered＇wool－carder＇，otherwise＇hairdresser＇（e．g．by LSJ）．See Kalleris，ai $\pi \rho \hat{\omega} \tau a \iota$ 认ु入aし（Athens，1952），pp．159－60；Wipszycka，L＇industrie textile dans l＇E＇gypte romaine（1965），pp．34－5．The fact that a ̧ê̂yoc ктєvictuкóv（1035．12，wrongly cited in Aeg．xxvi（1946），p．41，and by Kalleris）is an instrument that can be leased is perhaps in favour of the former interpretation． 2977 contributes nothing to a solution of this problem．

The text is written in a small rounded cursive hand．The back is blank．




5 ＇Aртократі＇шvoc то仑 каі＇$E \rho \mu \epsilon i$＇















 avтòv ท̊ $\mu \epsilon \rho \eta c i ́ \omega c$ ò̉ßoдov̀c




2977．CONTRACT OF APPRENTICESHIP
















 $\tau \widehat{\omega} \chi \rho o ́ v \propto \tau \eta ̀ \nu \delta \eta \lambda[\rho v] \mu \epsilon \in \nu \eta \nu \tau \epsilon \in-$






 Av̉токра́торос Kаісса［рос Ма́рког］ ＇Avт $\omega v i o v$ Гop $\delta \alpha a v[o ̂ ̀ ~ E u ̉ c \epsilon \beta o \hat{c} c]$ Ev̉тuхои̂c $\boldsymbol{C} \epsilon \beta$ астой，［month and day．］
55
［ $\left.{ }^{*} I I_{\rho}\right]$ ẫoc $\epsilon \dot{v} \delta \omega[\kappa \hat{\omega}$

＇Aurelius Diogenes，son of Heras，his mother being Sarapias，of the city of the Oxyrhynchi， and Thonis，freedman of Harpocration also called Herminus，wool－carder（？），acknowledge to one another，Diogenes that he has handed over his slave Didymus，born of Taias a houseborn slave，to
earn the craft of wool-carding (?) for a period of five years from the first of Tybi (?) of the present hird year, (the slave) being maintained and clothed during the whole period by his master and lodging at his house, for which period for the first six months he is to receive nothing as wages, after which he will receive for the second six-month period two obols daily and for the second year four obols daily and for the third year six obols daily and for the fourth year eight obols daily and for the fifth year ten obols daily. If in the period the boy is idle or (may it not happen) is ill for any days, hi wages for these will be withheld. On these terms then let Diogenes deliver his slave, who is to stay witryh overseer daring the period each day from sunnise to sunsef, with out iding, and doing The overseer for his part acknowledges that he consents to these terms and that he will teach the apprentice the aforesaid craft in the period and will supply the wages. It is permitted for neither of them to transgress the aforesaid terms, else the transgressor shall forfeit to the one abiding by them as a fine one hundred drachmas. The acknowledgement is valid, and (the parties) having formally questioned each other have made acknowledgement. The third year of Imperator Caesar Marcus Antonius Gordianus Pius Felix Augustus, [month and day.]'
(2nd hand) 'I, Aurelius Diogenes, son of Heras, agree...
8 oikoyєvpô[c]: the end of the word seems really more like oikoyधum[].].
Ir The first of the month was a common date to start apprenticeships, cf. ZPE viI (197x) 175 .
${ }^{15} 56 \kappa[\epsilon \epsilon] \mu \in \nu o v ?$ Cf. P. Teb. 27.7,50.
18 $\mu \in \theta^{2}$ oưc: cf. 2773. 16.
$35 \tau \hat{\varphi} \in \pi \iota \subset \tau a ́ \tau \eta:$ cf. 2586.7 n . The word occurs yet again in 2875, another Oxyrhynchus ap-prenticeship-contract.
2978. Application to an Archidicastes

## 32 4B. 7/K (3-5) a <br> $1 \mathrm{I} .2 \times 8.8 \mathrm{~cm}$. <br> Third century?

This fragment from the top of a document is of interest for the prosopographical information it contains. I would assign it to the third century on palaeographical grounds. The back is blank.




 $\tau \hat{\omega} \nu \kappa \alpha i ̀ \tau \omega ิ \nu \not{a} \lambda \lambda \omega \nu$ критךрícv (vac.) $\pi \alpha \rho \alpha ̀ ~ \Gamma a i ́ o v ~ ' I o v \lambda i o v ~ ' A \pi o \lambda \iota v a \rho i o v ~ \tau \hat{\omega} \nu ~ \alpha ’ \pi o \lambda є \lambda \nu \mu e ́ v \omega(\nu)$


10 [ c. 12 ]...[...].................tot (
ro quir
'To Balbinianus, son of Balbinianus former procurator Augusti, neocorus of the great Sarapis, former prefect of the first Flavian cavalry cohort, one of the tax-exempt maintained in the Museum,
priest, archidicastes, and superintendent of the chrematistae and the other courts, from Gaius Julius Apolinarius, discharged soldier, but before his military service styled Apollonius son of Melas son of tolemaeus. .

I Balbinianus, archidicastes, is briefly mentioned in the undated CIG 4755 (Calabi, Aeg. xxxu 1952), p. 418) (=SB 8362). Balbinianus the elder, procurator Augusti, is new.

3 This cohort is presumably to be identified with the cohors I Flavia Cilicum equitata, stationed at Syene. Lesquier, $L^{\prime}$ 'Armée romaine, p. 86.

4 See P. Mich. Shelton 620, particularly the commentary on 11. 2-3 on p. 84.

## VIII．PRIVATE LETTERS

2979．Letter of Aphynchis to Apis

## 34 4B．77／O（r－2）a

$8.8 \times 17.5 \mathrm{~cm}$.
September／October 3 B．C．
This letter deals with the leasing of land and is written in a loose，rambling style．The hand is a medium－sized，graceless uncial，somewhat similar to P．Merton if 63．The scribe three times breaks the normal rules for dividing words between lines．
$\downarrow \quad$＇A $A v^{\prime} \gamma \chi \iota \subset$＂$\left.A \pi \epsilon \iota \llbracket \subset \rrbracket\right] \uparrow \chi \alpha i \rho \epsilon \iota \nu$ каі



 $\lambda \alpha \mu \hat{\eta} \subset \pi \hat{\alpha} c a \nu$ סov̂vaí $\mu \circ[\iota]$ धे－
 катаß习ิvaı каi $\mu \iota \subset \theta$ cิcaí $\mu$ оь



 ара́кı＇v＇таí $\mu \circ \iota, \kappa a \tau^{\prime} \dot{\epsilon} \gamma \lambda о \gamma \eta ̀ \nu ~ \delta \grave{\epsilon}$

${ }^{5} 5$ vac ô̂v $\pi \epsilon \rho i$ тоv́тоv тク̀ข тa－

 $\mu \epsilon ́ \lambda o v{ }^{\imath \prime \nu} \nu^{\prime} \dot{v}\left({ }^{\prime}(a i v \eta c) .{ }^{\epsilon} \rho \rho \llbracket o \rrbracket^{\prime} \omega^{\prime} c o\right.$. （є̌тоvс）к $\begin{gathered}\text { Kaicapoc } \Phi a \hat{\omega} \phi!-. ~\end{gathered}$
20 Back $\downarrow$＂A $\quad$ 生 $\downarrow$

21．Úruaivelv
161．äyrıфúvzcon $18 \mathrm{vy}^{i}$ $19 \angle$
＇Aphynchis to Apis greetings and good health．Since Horus my son，having come down from the city，told me that you told him to remind me about the sowing of the land which you have，that you would give me all of it for the year－if，then，you have the leisure，come down and lease it to me， either you or your boy，because I am occupied with the cattle and have no time．Do not fail since others are also urging me，but I prefer you by choice．Make up your mind about this and answer me at once so that I won＇t miss（the opportunity）．And take care of your health．Farewell．Year 28 of Caesar．Phaophi．．．

Back＇To Apis．＇

3 кaraßác：кará in compounds often denotes movement from metropolis to village，see H．C． Youtie，$H T R$ xLI（1948），p． 15 n． 36 ．

5－6 $\xi v \lambda \alpha \mu \bar{\eta}$ ：technically $\xi v \lambda a \mu \eta^{\prime}$ denotes the sowing of grass and forage crops，see Gerstinger， Aeg．xxxiI（1952），p．366；here presumably of the land so sown．

9 グग $\tau$ ：though $\eta_{\eta \tau \epsilon}$ in later Greek often means simply＇or＇，see LSJ s．v．，I cannot find elsewhere the combination $\eta^{*} \tau \epsilon \ldots . \eta^{\prime}$ ．Perhaps the writer intended the classical and phonetically equivalent sequence $\epsilon i \tau \epsilon \ldots \eta$ ，see Denniston，Greek Particles，p．507．

14 aipeticoual：the only other occurrence of this word in the papyri is in UPZ IO9 4，where the active is found．


2980．Letter from Theon to Ammonius
203 B． $36 / \mathrm{G}(\mathrm{I}-2) \mathrm{a}$
$8.3 \times 23.3 \mathrm{~cm}$ ．
Second century
Theon，in a brief but affectionate letter，scolds his friend Ammonius for failing to write．
$\rightarrow \quad \Theta \epsilon \in \omega \nu{ }^{\prime} A \mu \mu \omega \nu i \omega \iota$
$\tau \hat{\omega} \iota \dot{\alpha} \delta \in \lambda \phi \hat{\omega} \iota \quad \chi a i \rho \in \iota \nu$.

$\lambda \iota \alpha$ ои̉к ${ }^{\prime \prime} \lambda \alpha \beta$ ор каı $\delta \iota \alpha \dot{\alpha}$
5 тí $\epsilon \rho \omega \tau \hat{\omega} \subset \epsilon \delta \eta \lambda \omega c a i$

coו $\dot{\alpha} \nu \epsilon \lambda \lambda \iota \pi \omega \hat{c} \llbracket c o \iota \rrbracket$＇$\gamma \rho \alpha ́ \phi \omega \iota$＇，
то仑̂то каі $\pi \epsilon ́ \pi \epsilon \epsilon с а и \cdot \pi \rho o ̀ ~$
$\tau \hat{\omega} \nu{ }^{\circ} \lambda \omega \nu \epsilon v ้ \chi o \mu a i ́ c \in \dot{v} \gamma \_a i-$
ro
тоіс aоєлфої


${ }_{\epsilon}^{\epsilon} \rho \rho \omega с о{ }^{\alpha} \delta \epsilon \lambda \phi \epsilon$ グ $\delta \iota \tau \tau(\epsilon)$.

71．$\gamma \rho a ́ \phi \omega_{i}$
$13 \eta \delta i c^{\tau}$
I4 $\theta \epsilon \omega \nu^{\circ} a \pi о \lambda \lambda \omega$
＇Theon to Ammonius his brother，greetings．For many days now I＇ve not had a letter from you； and I ask you to tell me why．That I myself write to you unfailingly，of this you need no convincing． I pray above all that you are well，and your brothers with you；and that you should write me your wishes，which I＇ll gladly carry out．Good health，sweetest brother，＇
（Address）＇To the house of Theon son of Apollo（ ），the banker，for Ammonius my brother．＇
3 тол入al $\mathfrak{\eta} \mu \epsilon \in \rho a$, for this sort of parenthetic nominative，see Blass，Debrunner and Funk，Greek Grammar of the NT，§I44．

14 The address specifies not only the name of the recipient，but also the house to which the letter should be delivered．This sort of thing happens elsewhere，see P．Mich． 5 I4． 39 n．But we have
found only one parallel to the precise formula（with $\epsilon i c \pi a ́$ ）：an unpublished letter from Dius to
 74／N（2－3）a．
${ }_{\Theta \in \epsilon}(2-3 v 0$ a．$(c) ~ ' A \pi 0 \lambda \lambda \omega()$ ：this banker is not identifiable in the list of Calderini，Aeg．xviif，pp．260－4．

## 2981．Letter of Publius to Apollonius

27 3B． $42 / \mathrm{H}(\mathrm{II}-\mathrm{I} 2) \mathrm{c}$

## $10 \times 30 \mathrm{~cm}$.

Second century
A letter from Publius to Apollonius dealing with the registration of some property and with the travel of a group of men under one Macrinus from the Oxyrhynchite village of Pakerke to Alexandria．As Macrinus has fallen ill，Publius takes charge of the men himself rather than have their journey interrupted till Macrinus＇s recovery．The evident need for speed suggests a work crew with a deadline to meet．

$$
\rightarrow
$$

По́т $\lambda \iota c$＇$A \pi о \lambda \lambda \omega \nu v^{\prime} \varphi \tau \hat{\omega} \iota$ $\alpha \dot{\alpha} \delta \in \lambda \phi \hat{\omega} \quad \chi$ хíp $\epsilon \iota \nu$.
$\gamma \epsilon \iota \nu \dot{c} c \kappa \epsilon \iota \nu$ сє $Ө$ Є́ $\lambda \omega$ ӧть $\pi \alpha \rho \alpha-$ $\gamma \in \nu a ́ \mu \epsilon \nu o c$ є̀v $\tau \hat{\eta} \Delta i ́ \omega \nu$ ос $\mathfrak{\epsilon}-$
5 乌ท́тŋса тоѝc $\pi \epsilon \rho i$ Макрєivov кail oủX єûpov av̉roúc．v̈ctepov $\gamma \epsilon-$ vá $\mu \epsilon \nu$ ос Є่v $\tau \hat{\eta}$ Xalpク́ov є̂̂pov тòv Макрє $ิ$ ข̂ov vocoûvта каi


 $\theta \rho(\dot{\omega} \pi \omega \nu$ т $\omega v \nu$ ảтò Пакє́ $\rho \kappa \eta$ ．
 Soîc $\mu$ оı тov̀c ảve $\rho$ cútove $\phi \iota \lambda a \nu-$
 $\eta \quad \eta \sigma \epsilon \iota, \not \approx \alpha[\epsilon \lambda] \phi \epsilon, \tau \grave{\alpha} \pi \epsilon \rho i \grave{\tau} \dot{\eta} \nu$



20 т̀̀ $\mu \epsilon ́ \rho о с ~ \tau о \hat{v} \kappa а \mu \eta \lambda \omega ิ \nu с$ o̊l катє́ $\lambda \epsilon u \psi \epsilon ~ \alpha v ่ \tau ب ̂ ̀ ~ o ́ ~ \pi a \tau \eta ̀ \rho ~$ av̉тov̂ $\Pi 1$ доvтíwv．ä้стасаi＇$\Omega \rho i \omega$－ va каì Taccєvô̂v каì＇A $\mu \mu c ́ v \iota o v$

## 2981．PUBLIUS TO APOLLONIUS

25
cov $\pi \alpha \iota \delta i ́ a . \alpha$ à $\pi \alpha ́ \zeta \epsilon \tau \alpha i ́ ~ с \epsilon ~ ' I c i ́ \delta \omega-$
рос каі＇$\Omega \rho i ́ \omega \nu$ ка каі＇$A \mu \mu \omega ́ \nu \iota о \nu$
каi $\Delta \iota о \gamma \epsilon ́ v \eta \nu$ ．каi $\mu \epsilon ́ \lambda \iota ~ \mu о \iota ~ \pi \epsilon \rho i ~$
$\tau \hat{\omega} \nu \alpha \alpha^{\alpha} \nu \rho \omega \dot{\omega} \pi \omega \nu$ каì cvvé $\beta \alpha \lambda о \nu$

30


## 

$\Phi_{\alpha \omega} \boldsymbol{\omega}_{\iota} \lambda^{-}$
Back $\rightarrow{ }^{\prime} A \pi o \lambda \lambda \omega v i ́ \omega \iota \times \pi(a \rho \dot{\alpha}) ~ \Pi o \pi \lambda i o v ~ \xi v \lambda \epsilon \mu()$


＇Publius to his brother Apollonius，greeting．I wish to inform you that I went to Dionos and looked for the men in Macrinus＇s charge but could not find them．Later I went to Chaireu and found Macrinus ill．He promised，＂If I recover I shall at once go to Alexandria for you with the men from Pakerke．＂But I told him，＂If you turn the men over to me，you will be rewarded．＂So please，
brother，clear up the matter of the official examination．Don＇t forget the portion of the workshop． And let Epimachus register the portion of the camel stall which his father Plution left him．Greet And let Epimachus register the portion of the camel stall which his father Plution left him．Greet
Horion，Tasseuous，Ammonius，Helen，Apollonius，and your children（may the evil eye not touch them）．Isidorus sends greeting to you and to Horion，Ammonius，and Diogenes．I am looking after the men；I met them with my father Publius．Greet your children（may the evil eye not touch them）． I pray for your health．Phaophi 30．＇
（Back）＇To Apollonius，from Publius the．．．＇
$4 \tau \hat{\eta}$ ．$i$ íwos：unknown．Apparently，like Chaireu below，a place on the way from Pakerke to Alexandria．

7 Xaupクov：this important town near Alexandria is usually spelled Xaィpéov．See P．Cair．Isid．6r， 18 note．

32 Phaophi 30 is 27 October．
$33 \xi \nu \lambda \epsilon \mu()$ ：the epsilon is certain．$\xi u \lambda \epsilon \mu(\pi \delta \rho o v)$ would preserve the text spelling，but the word is not attested，though it would be regular in form．Otherwise only $\xi \nu \lambda \alpha \mu(\eta \tau o \hat{v})$ and $\xi v \lambda o \mu(\epsilon \tau \rho \rho o v)$ he latter is more probable，as Publius evidently holds some authority （for the irrigation official छ̧vגouérpqs see P．Lond．v 1648 ，introd．）．

## 2982．Letter of Theon to Theon

263 B． $53 / \mathrm{M}(\mathrm{r}-2) \mathrm{a}$
This letter contains a short group of instructions about agricultural matters from a steward named Theon to another Theon．The letter ends with a series of farewells and a type of salutation which is most frequently found in letters of the second and third centuries．
$\rightarrow \quad[\Theta] \epsilon ́ \omega \nu \quad \Theta \in ́ \omega \nu \iota \tau \hat{\omega}$
$\phi \iota \lambda \tau \alpha ́ \tau \omega \iota \chi \alpha i \rho \epsilon \iota \nu$.
$\gamma \epsilon \iota \nu \tilde{c}<\kappa є \iota \nu$ сє $\theta \in ́ \lambda \omega$ öт

5 ＇Epuồ тó入ıv каi тò $\pi \rho о с-$
кช́v $\eta \mu \alpha ́$ с $[o] v \pi o \iota \hat{\omega} \pi \alpha \rho ’$ o［ic
$\dot{\epsilon} \pi \iota \xi \epsilon \nu o \hat{v} \mu \alpha \iota \quad \theta \epsilon \circ \hat{i}[c$.
$\ddot{\epsilon} \pi \epsilon \mu i \nless a ́ \cos \delta \iota \alpha ̀$ rovo ．［．．．．
тієко仑 $\beta$ ádovс кєขоv̀［с．
 $\chi \circ v . \pi \epsilon \rho \grave{\imath} \tau \hat{\omega} \nu \pi \alpha \rho \grave{\alpha} \operatorname{coi} \stackrel{\imath}{\epsilon} \rho \gamma \omega \nu$ $\mu \grave{\eta}$ ả $\mu \epsilon ́ \lambda \epsilon \iota . \pi \epsilon \iota[\rho] \alpha ́ c o \mu \alpha \iota ~ \delta \grave{\epsilon} \kappa \alpha ̉ ̉-$
 $\mu a ̂ c . \tau a ̀ ~ o i v a ́ \rho ı a ~ к є ı \nu \epsilon i c \theta \omega$.


 $\delta^{\prime} \delta \delta \iota$ av̉ $\hat{\eta}$ каi $\pi \rho o ́ c \epsilon \chi \in$ аv่т $\hat{\eta}$

－らєтаí ce Eúdaıцоvic каì Táıс каі＇$A \mu \mu \omega ิ \nu \iota с к а i ~ ' H \rho \omega \delta i a \iota \nu \alpha ~$ каі Дıоүє́vךс．$\mu є ́ \mu \phi є \tau \alpha i ́ ~ с є ~$


25 ＇Oио́vоıау каi Kúpıдда⿱ каì тov̀c ả $\delta \in \lambda \phi o u ́ c ~ c o v . ~$

є́ $\rho \rho \omega \hat{\omega} \theta \alpha \hat{i}$ сє $\epsilon v ้ \chi о \mu a \iota$
єic $\mu \alpha к \rho о \dot{\succ}$ аiఱvac．


＇Theon to his dearest Theon，grectings．I want you to know that on the Irth we arrived at Hermopolis，and that I make obeisance on your behalf to the gods who are in the place that I am visiting．By agency of．．．I have sent to you．．．．empty batoi jars and the half－kados jar of Epimachus． Don＇t be negligent about the work in your charge．I shall try to come quickly to you．Have the wine moved．Make frequent visits to the field because of the water situation．As regards the things which Homonoea needs，give them to her and look after her as if I were present myself．Eudaemonis sends you her regards as do Gaius，Ammonius，Herodiaena and Diogenes．Diogenes reproaches you with regard to the ratification of the twenty arouras．Give my regards to Homonoea，Cyrilla and your $r$ many years．
（Back）＇To Theon from Theon the steward．＇
$9 \beta$ ádouc $=\beta$ árove．The term can be used to signify either a specific liquid measure or a con－ tainer that holds this quantity，see P．Bilabel 43．10．Although the line breaks off after кevou［ $[$ ， there is space for an indication of the number of jars．
$14 \kappa \in \omega v \in i c \theta \omega$ probably refers to some step in the preparation of wine．The term is used but not explained in 1631 I7．Schnebel，Landwirtschaft，p．289，refers kcvềv to the process of transferring the wine to new vats；cf．Geoponica 7，4， 2 etc．（ 1631 I7 n．）．Geoponica 7， 7 suggests that kiveiv also


23 kúpwcic is found most often in purchases of state property at public auctions，e．g． 513 4， 1633 It is，however，also found in private transactions，e．g．P．Tebt． 816.
 vov）which both date from the early second century．Exler，Greek Epistolography，p．76，contains a fuller list of such salutations，all of which date from the second and third centuries．

2983．Letter of Harpalus to Heras
203 B． $34 / \mathrm{H}(7-8)$ a
$9.7 \times 26.5 \mathrm{~cm}$ ．
Second／third century
Harpalus writes to Heras about various financial business．The same correspondents appear in 2984；and there as here Harpalus insists on a safe messenger（2984，12，2983， I3）．

The two letters were found and inventoried together；so too was 2975 ，which may also be relevant．That document acknowledges the return of a deposit of money；the depositor came from the Little Oasis，the money had been deposited in the Oasis of Siwa， repayment is made through an Oxyrhynchite friend named Heraclides；a copy of the receipt is sent off to the debtor in Siwa． 2983 equally deals with transfers of funds between Oxyrhynchus and the Great and Little Oases，and with the transmission of financial documents；a Heraclides is involved，and makes payments in the Oxyrhynchite nome． It may be then that the three documents，all in different hands，come from a single circle． 2975 is dated A．D． $198 ; 2983$（and 2984）could well belong to the same period，to judge from the hands．

$$
\begin{aligned}
& \chi \text { дí } \rho \iota \nu .
\end{aligned}
$$

ขоиєко́v．Є̇коньса́ $\mu \eta \nu \pi \alpha \rho \alpha ̀ ~ ' ~ A \mu-~$

$$
\begin{aligned}
& \text { เо } \lambda \alpha \beta \dot{\omega} \nu \pi \alpha \rho^{\prime} \text { є́ } \mu \circ \text { є̂ єic } \lambda o ́ \gamma o v \nu a v ́ \lambda o v
\end{aligned}
$$






 $\mu \epsilon \tau \alpha \beta \alpha \lambda o ́ v \tau o c \alpha u ̛ \tau \hat{\omega} \tau \eta े \nu \tau \tau \mu ̀ \nu \tau \hat{\omega} \nu \delta \epsilon \rho \mu \alpha ́-$














35
m. 2) $\epsilon \rho \rho \hat{\omega} \epsilon \theta[a i ́ c \epsilon$

## $\epsilon^{v} \chi<\mu[a \iota$

Back $\rightarrow{ }^{\prime} H_{\rho} \hat{\alpha} \tau \iota \pi(\alpha \rho \grave{\alpha}){ }^{\prime} A \rho \pi \alpha ́ \times \lambda o v \tau o \hat{v}{ }^{\alpha} \delta \delta \in \lambda \phi o v$.

> 1o 1. 入аßóvтоs

24 1. éqaurór
'Harpalus to Heras his brother, greetings. I wrote [to you] by Heraclides...the (details?) of your contract. I have tied up with (the letter) a letter of mine and another from the notary here to the notary who is with you, I've received from Ammonius the things which were sent to me. Ive sent Send me by safe messenger the letter of credit which was sent on to you from Alexandria. I've received a spathion of wine from Heraclides. Don't worry: whatever I need, I'll write to you. A letter came from the Oasis, from Leonidas, that his (your?) friend had paid him the price of the skins. Enquire at your end how much he paid him to my account. You will tell $x .$. . that Heraclides owes me nothing from the Great Oasis account, and there was no need to hold the camel ( $I$ in my usual fashion have done nothing so far, and so far so be it). In fact the $x, 000 \mathrm{dr}$. which Heraclides paid to his associates in the Great Oasis, he had these in the Oxyrhynchite and paid them to me in the said Oxyrhynchite, as they were owing to me from him. So there was no point in their holding the
camel. You'll tell him everything. Don't hesitate to write to me about anything you want. (2nd hand) I pray for your health.


]....[: probably $] \kappa$; then perhaps loop of $a$; then a hooked foot as of $\gamma, \iota, \rho$ (but not $\tau$ ); then what age for $c, 2$ more in the find lana). There mint be one letter lost in the lacuna before ]

${ }_{17}{ }^{\prime} O$ ác $\epsilon \omega c$; probably the Little Oasis, as distinguished from $\eta^{\prime} \mu \epsilon \gamma \dot{\alpha} \lambda \eta$ (lines 22, 27).
 22, XIII 5. II, SB 7244. 7. The verb might refer either to a credit transfer or to a cash transaction; have therefore translated it by the neutral word 'pay'.


## 2984. Letter from Harpalus to Heras

203 B. $34 / \mathrm{H}(3-4) \mathrm{b}$
$7.1 \times 14.2 \mathrm{~cm}$.
Second/third century
A second letter from Harpalus to Heras (cf. 2983), written along the fibres in a strong, upright hand. The back is blank.
$\rightarrow \quad " A \rho \pi a \lambda о c$ ' $H \rho \hat{a} \tau \iota \tau \omega \hat{\tau}$
$\dot{\alpha} \delta \epsilon \lambda \phi \hat{\oplus} \chi \chi \alpha \hat{\rho} \epsilon \epsilon \nu$

## 

¢̣ข̀с $\pi \alpha ́[\nu \tau \alpha]$ ¢ каì тò $\pi \rho о с-$

$\kappa \alpha ́ c \tau \eta \nu[\eta \dot{\eta}] \mu \epsilon ́ \rho \alpha \nu \nu \pi \alpha \rho \alpha \dot{~} \tau \hat{\omega}[\iota$

$\mu \circ \imath \gamma \rho a ́[\phi] \epsilon \delta \iota \alpha ̀ \tau \omega ิ \nu \epsilon \in \rho \chi{ }^{-}$





є́ $\rho \rho \hat{\varphi} c ̧ \theta a i ́ c \epsilon$
$\epsilon\left[\tilde{v}^{\chi} \chi o\right] \mu a[$.
'Harpalus to Heras his brother, greetings. I salute you and all yours and I do obeisance for your salse each day before the lord. Sarapis. Write to me continually through those who come my way, about whatever here you may have need of. Remember to send me Evangelus' letter by a safe man. pray for your health.'

2985．Letter of Theon to Chaeremon
1 4B．хо／F（1－2）a
$15 \times 13 \mathrm{~cm}$ ．

## Second／third century

Letter dealing with agricultural matters，in particular with the obtaining of fodder． A reference to the rising of the Nile in 11．8－9 indicates a date near the start of the inunda－ tion in the middle of July．

The text is written on the back of a sheet cut from a document which mentions the joint reign of Marcus Aurelius and Commodus and has four lines of shorthand in the lower margin．No address is given on the back．

A flaw in the papyrus has caused the writer to leave an unusually wide gap after the first two or three letters on the left from 1． 4 on．

Cf．the following letter 2986 from Chaeremon to Theon．
$\downarrow \quad \Pi(\alpha \rho \alpha ̀) \Theta \epsilon ́ \omega \nu \circ с \chi \alpha \hat{\imath} \rho \epsilon X \alpha \iota \rho \eta \jmath^{\prime} \omega \nu$.


$\dot{\alpha} \lambda \lambda \dot{\alpha} \pi о \lambda \grave{v}$ aै $\chi v \rho o v \pi \alpha \rho \alpha \mu \iota \gamma \eta \dot{\tau} \tau \omega$ ı̈v $\mu \dot{\eta}$
$5 \quad \tau \alpha \chi \epsilon ́ \omega c$ дُ $\nu \alpha \lambda \omega \theta \hat{\eta} \cdot{ }^{\circ} \tau \alpha \nu \gamma \dot{\alpha} \rho \tau \dot{\alpha} \tau o \hat{v} \pi \omega \mu \alpha-$
píov oivápıa $\pi \rho a \theta \hat{\eta}$ ，тó $\tau \in$ סv́vacaı $\chi$ ор－



ı $\tau 0 \hat{v}$ ả $\chi$ v́pov $\tau \hat{\eta} c \Theta \omega \dot{\omega} \lambda \theta \epsilon \omega c$ ．ả $\rho \tau \iota \delta \grave{\iota}$

áxрı тท̂c ảvaßácє




4 iva 8 ìдaros

I2 ípa
13 1．ёрршсо
14 кє $\bar{\alpha}$
15 vïuv
＇From Theon greeting，Chaeremon．If you find that you need threshed straw in Tholthis， transfer Hekysius＇s there．But have a great deal of chaff mixed in so that it does not get used up quickly；for when the wine from the orchard is sold，then you can buy threshed straw there．For per haps it will be cheap，as the flood is approaching．Don＇t neglect the transport of the chaff in Tholthis． And do not pay hire just now for beasts on account of the manure；not till the inundation．See tha you don＇t pay it．（2nd hand）Farewell．Send up six ceramia of wine from the orc by Copreus＇s she－ass，do it now，and one of his sons．＇

2 रop［ror］arク́naroc：addendum lexicis．Cf．11．6－7；2986， 7 and 8－9 ${ }^{\text {I }}$ ．Probably to be identified with the хортотárクтov of $1734, \times 5$ and PSI vir 808 ，14；Schnebel，Landwirtschaft，p．218，suggests tha
 The latter，meaning fodder left after seed has been trodden out of the xóproc，is easier linguistically
${ }^{1}$ See also 2861，irn．
$3 \epsilon \kappa \epsilon \hat{\imath}$ ；alternatively the space might just allow $\epsilon \in \kappa \hat{i}[\kappa \epsilon$ ．
 8 єن̉ルvov．For high and low prices of хортотáтŋца cf．2986，5．
II $\kappa \tau \hat{\eta} c \mathrm{c}$ ．The construction would be smoother if $K \tau \hat{\eta} c \iota$ as a proper name could be read（＇do not give Ctesis his wages＇），but no such name is found elsewhere．

 There is no palaeographic indication that кoì évóc $\tau \hat{\omega} \nu v i \hat{\omega} \hat{\omega} v$ a $\dot{v} r o \hat{v}$ was added as an afterthought

2986．Letter of Chaeremon to Theon
$3^{1} 4$ B． $10 / F(x-2) b$
$13 \times 15 \mathrm{~cm}$.
Second／third century
Letter dealing with agricultural matters similar to those of the preceding text，where the same correspondents are involved．Unlike the well－written 2985，this letter exhibits many wrong spellings，in particular frequent substitution of delta for rho．

Written on the back of a sheet cut from a village land survey．

$\Theta \epsilon \epsilon \omega \nu . \mu \dot{\alpha} \theta \epsilon \circ_{\circ}^{\circ \prime} \tau \ell \epsilon \dot{\epsilon} \xi \xi \epsilon \zeta \eta \dot{\eta} \tau \eta<\alpha$
${ }_{\circ}^{\circ} \lambda \eta \nu \tau \dot{\eta} \nu C_{\epsilon \nu \tau} \grave{\omega} \kappa \alpha i$ ov̉ $\epsilon \hat{\delta} \delta \circ \nu$
$\{\epsilon \hat{\delta} \delta \circ \nu\} \pi \alpha \delta \alpha \dot{\alpha} \tau \omega \nu \bar{\epsilon} \nu \tau \hat{\eta} C \epsilon \nu \tau \dot{\omega}$





ro vovc $\mathfrak{\epsilon} \xi \xi \xi \hat{\eta} \lambda \theta \epsilon \nu$ каi $\epsilon \mu \epsilon \mu \psi \alpha ́ \mu \eta$ ．

ó є $\dot{\succ} \subset \chi \eta \not \mu \omega \nu . \pi \rho о є \tau \rho \epsilon \psi \alpha ́ \mu \eta \nu$
oûv aủtov̀c $\delta \omega \hat{\nu \in ~} \dot{\eta} \mu \epsilon \hat{\imath} v ~ \mu o v ́ l-$



є́ $\rho \rho \hat{\omega} \subset \theta a i ́ c \epsilon \epsilon \cup ้ \chi о \mu \epsilon, \kappa v ́ \delta \iota \epsilon$［．］．［］
 ${ }^{7}$ 1．єüхонаи，ки́́рє
＇From Chaeremon greeting，my lord Theon．Be informed that I searched all Sento and failed to find anyone from whom I could get 4 mouia for 24 dr ．I took 2 mouia for 20 dr ．，for the cattle in

Sento; for they do not have threshed straw or chaff in Sento, and there is no threshed straw in
Sento; for they do not have threshed straw or chaff in Sento, and there is no threshed straw in
Tholthis. Horigenes's son came out, and I blamed him for the gentleman's being angry with you; Tholthis. Horigenes's son came out, and I blamed him for the gentleman's being angry with you;
so I urged them to give us 15 mouia at 17 dr. I ob. So send me the money for the expenditure, plus barley for the sowing. I pray for your health, my lord....'

5 нovita; see Reekman, Account of Hay, p. 30 and n. 2.
$6 \tau[a] \hat{c}$ : or $\tau[0] \hat{T}$, .


## IX. MINOR DOCUMENTS

2987. 34 4B. $78 / \mathrm{D}(\mathrm{x}-3)$ a. $18.5 \times 9.3 \mathrm{~cm} . c$. A.D. $78 / 9$. The correct nomen of the prefect C. Aeternius Fronto has recently been established by 2756 ; further confirmation is now provided by this fragment from the top of a petition to him. The only other point of interest in this document is the hand, which is large, upright and rounded. In its formality it has affinities to bookhands such as PSI 1280. But the formation of omega in two looped movements, and alpha in one or two movements, is more characteristic of documentary hands. The tall rho with tiny loop and delta with upper projecting stroke are also noteworthy.


 stroke at end of line). Text broken off below this. Back, $\rightarrow \Delta \iota \sigma \mathcal{l}^{\prime} \nu \in \iota$ र $\rho \alpha \mu[\mu a \tau \epsilon \hat{\imath}$ ?
2988. $x_{5}$ 2B. $43 / \mathrm{F}(\mathrm{g}) .8 \times 14 \mathrm{~cm}$. Second century? A fragment from a contract of apprenticeship to a shorthand-writer, closely parallel to 724 (discussed by Wessely, Arch. für Sten. LVI (1905) 36, cf. W. Chr. 140). 20 lines, broken above and below; the back is blank.






9 ff. $\gamma \rho$ á $\phi$ оутос $\kappa \tau \lambda .:$ i.e., when the apprentice can take down and read shorthand from any kind
 $\pi \epsilon \zeta \zeta^{\prime}$ in this sense in Plutarch, Quaest. Conviv. 7 xIF cited in the testimonia to Menander, no. 42 ed. Körte (Bibl. Teubn. II, p. 9)), but it is the classical prose authors, particularly the orators, who are important to the training system, as is clear from the shorthand Commentary, see Milne's ed., Greek Shorthand Manuals, e.g. nos. 502,520, 639, 754 and 767 . More practical aspects are indicated by

 late the phrase as 'fluently in every respect' instead of e.g. 'from any text in a plain style'.
2989. $26{ }_{3}$ B. ${ }_{51} / \mathrm{G}(2-3)$ c. (i) $15 \times 10.5 \mathrm{~cm}$. (ii) $11.5 \times 10.3 \mathrm{~cm}$. Third century. This (registration of, or other declaration concerning a?) sale of land occupies the recto of 2954.

## MINOR DOCUMENTS

It is broken，as there explained，between lines 15 and $\mathbf{1 6}$ ．The extent of the loss，if there is one，is uncertain．The supplements at the ends of lines are not always certain and are given exempli gratia．


$\delta[\iota] \kappa \alpha, \varphi \rho\{p\}$ ．［．．］．．．$\pi \alpha \rho \alpha \ldots . . . .].$. ．［
．．［．．．］．є．．［．．．．］．c［ c．12 ］．．．［ ？cv－］




 á $\pi \in ́ \subset \chi \eta \kappa \epsilon \nu]$
 ioıó $\gamma \rho \alpha-$ ？］
［кvрьєv́єєข $\tau \grave{\eta} \nu \mu \dot{\epsilon} \nu$ ］





（Papyrus broken）
โ［
［．］．．．. ．［
т7．．．．［ $c .12$ ］．［

20 ठ $\eta \mu о \boldsymbol{c} i \omega\left[\begin{array}{ll}\nu & c .6\end{array}\right] \ldots .[.] \ldots[$



$\eta \delta \iota a \phi \theta \alpha \rho \eta \nu^{\prime} \alpha \iota \mu \grave{\eta} \pi \rho о \kappa \delta \epsilon \rho \mu[\epsilon \nu-c$ ．18］




## （Papyrus broken）

$\tau$


30 ó $\dot{\alpha} \pi$ ro $\delta o ́ \mu \in \nu[\mathrm{o}] c$ ．（vac．）
I $\pi$ of $\pi a \rho \alpha$ is written very large and projects into the left margin．
3 $\delta i к a i \omega v:$ the apparent nu is ligatured to the omega，and does not seem intended to begin the next word：presumably，if so，it is a writer＇s error．

19－20 I have not managed to identify the traces later in these lines with possible supplements； however，for the general tenor of the formula at this point cf．e．g． 1700 ．

23 Cf．lines 9 －10？Read［ìió $]$ poapoc 22／23？
29－30 Cf．1209．29－30，and PSI 182．30－2

2990． 7 IB ． $7 / \mathrm{C}(\mathrm{a}) .7 .5 \times 10 \mathrm{~cm}$ ．Third century．A scrap preserving two declarations of witnesses from the foot of a certificate of sacrifice．The back is blank．For libelli from Oxyrhynchus cf． 658 and 1464；for a general discussion see Knipfing，$H T R$ xvi（1923）， pp．345－90．The document is doubtless to be assigned to A．D． $25^{\circ}$ despite the loss of the dating clause．



${ }^{\text {r }}-3$ These lines are very cursive，faint and abraded but the reading is not really in doubt．
$6-7$ Or $\gamma \in \gamma \in \cup \subset\{a\} \mu \mu^{\prime} v o v c$ ．

2991．Account． 324 B． $3 / \mathrm{M}(\mathrm{I}-2)$ a．II $\times 8 \mathrm{~cm}$ ．Third century．A short but com－ plete note of doubtful purpose：four names each followed by a quantity of grain．The back is blank．

| $\rightarrow$ |  | $(\alpha \rho \tau \cdot) d y$ |
| :---: | :---: | :---: |
|  |  |  |
|  |  | （ $\dot{\alpha} \rho \tau.) \gamma\left(\eta{ }^{\prime} \mu\right.$ ．$)$ |
|  |  | $(\dot{\alpha} \rho \tau.) \beta$ |

## $3 s^{\prime} \quad 4 \psi \omega \nu \tau \alpha \ddot{p} \rho \iota c$

＇Tayris daughter of Psois through Alexander， 13 art．Tayris daughter of Phaues， $20 \frac{1}{2}$ art． Psintayris son of Paor（6⿱亠䒑八刀），3咅 art．Psintayris son of Morus， 2 art．＇
${ }_{3}$ If ${ }_{5 s} s^{\prime}$ stands for $6 \frac{1}{2}$ ，then it is followed by（ $\alpha \rho \tau$ ．）$\gamma\left(\eta_{\mu} \mu.\right) s^{\prime}$ ，and there is no indication that either figure was meant to correct the other．Psintayris might have paid or been paid $6 \frac{1}{2}$ art．，of which only $3^{\frac{1}{2}}$ were applied to the purpose of this account．But ss＇might stand for ék écov érovc，a payment for a past sixth year．
2992. Order to credit an account. 192 B. $75 / \mathrm{A}(\mathrm{a}) .15 \times 6 \mathrm{~cm}$. Third century. The back is blank.



'Aurelius Ptolemaeus to Aurelius Agathinus, greeting. Credit to Heras son of Horus alias Didymus the thirty-one artabas which are being handled by Ptolemaeus and Dionysius guarantor. Year..., Tybi 2r.'

4 Tybi 2T is 16 January.
2993. Undertaking to tend a persea tree. 3 x B $85 / \mathrm{D}(9) \mathrm{b} .10 \times 13.5 \mathrm{~cm} .3$ March A.D. 323 (?). Lower half of a contract similar to 2969 and signed by the same persons using the same signatories. 2993 and 2969 are almost certainly fragments from duplicates (ica) of a single agreement, as it is very unlikely that these individuals undertook to tend more than one tree and had a separate contract drawn up for each tree in their care. The tentative date of A.D. 323 is taken from 2969. The body of the contract is written in a different hand from that of 2969. The signatories' hands are of course the same in both texts. Cf. 2767, 2994. The back of 2993 is blank.

[ $\pi$ ] $\alpha \rho \alpha \phi v \lambda \alpha \kappa \eta े y ~[\tau \hat{\eta} \subset \pi \epsilon \rho \iota \beta о \lambda \hat{\eta} \subset \tau \hat{\eta} c]$ ợขоккобо $[\hat{\eta} \subset \tau \hat{\eta} \subset \alpha v ่ \tau \hat{\eta} \subset ~ \pi \epsilon \rho с i ́ a c]$
[ $\pi$ ]oıท́cac $\theta \alpha \iota \in!̣ c[\tau o ̀ ~ \mu \eta \delta \epsilon \mu i ́ a \nu \nu \epsilon ́ \mu \psi \iota \nu]$



(m. 2) $\overline{T \iota \mu о ́ \theta \epsilon о с ~} \epsilon \pi \iota \delta \in \delta \omega ́ \kappa \alpha \mu \epsilon[\nu$
'Ami $\omega \nu$ ос $\epsilon^{\prime \prime} \gamma^{\prime} \rho \alpha \psi \alpha$ vim( $\left.\grave{\epsilon}\right)$ av̀ $(o \hat{v}) \gamma \rho \alpha ́ \mu(\mu a \tau \alpha)$



 $\dot{\eta} \pi \epsilon \rho c i \alpha a \zeta^{\prime}$
 1. öみєıc
' . . . always, and further, that we shall protect and guard the extent of the protective structure(?) of the same persea tree so that no censure may fall upon us. Otherwise may we suffer the consequences of the imperial oath. The same consulship, Phamenoth 7.
(2nd hand) 'Submitted by me, Timotheus. I, ...., son of Apion (?), have written on his behalf, as he is illiterate. (3rd hand) Submitted by me, Euporion. (4th hand) Submitted by me, Morus. I, Horion, have written on his behalf, as his eyes have been injured.
(5th hand) 'Building sites belonging to Morus, reader. The persea tree. 17th.'
${ }_{x-3}$ Cf. 2969, $\times 5-17$, with notes to lines $16-17$.

8 Cf. 2969, 18 with note.
13 àva[ $[\nu \omega \dot{c} c] \tau[0 \nu]$ : or dava[ $\gamma \nu \alpha ́ c] \tau(\rho \nu)$
2994. Undertaking to tend a persea tree. 3 x B. $85 / \mathrm{D}$ (io)a. $4 \times 6.5 \mathrm{~cm}$. Early fourt century. Cf. 2767, 2969, 2993. The back is blank.






2995. Tax receipt. 2 IB. 106/D(a). $28 \times 13 \mathrm{~cm}$. Sixth century. Receipt of two solidi from Flavius Dorotheus for $\delta \eta$ oócıa for the Hermopolite village of Kirka. Dorotheus is perhaps to be identified with the ${ }^{\ell} \kappa \delta \iota \kappa о c^{`} E \rho \mu о \hat{v} \pi o ́ \lambda \epsilon \epsilon \epsilon$ of the same name known from BGU IV IO94 (A.D. 525). The money is probably a payment of arrears. Sixth-century $\delta \eta \mu o{ }^{c} c ı a$ were ordinarily paid in three instalments within the indiction for which they were due (Rouillard, Administration civile, p. 93); but the present text deals with a single sum paid for the previous indiction, and this sum is described as ${ }_{\delta} \phi \in \iota \lambda{ }_{\circ} \mu \epsilon \nu \circ \nu(1.2)$. The back is blank.





 $\iota \alpha$ ( $\ddot{\alpha}$ ) iv $\delta(\iota \kappa \tau i \circ \nu о с)$ (ï $\delta /$, pap.).
'To Flavius Dorotheus, most glorious and notable advocate, son of Theodorus of excellent memory, Phibis, notary and agent. You have paid the tax in gold which is customarily due from your
notability for Kirka, for the public dues of the tenth indiction; that is, two gold solidi. And for your notability's security I have prepared the receipt written wholly by my own hand. Written on 8 Thoth, ruth indiction.
 $\mathrm{K} 3 \ln , \mathrm{I} 965), 20 \mathrm{ff}$.
${ }^{2}$ т $\tau \alpha \kappa \tau($ (evtic): for the role of tractatores in collecting taxes in the Byzantine period see Rouillard, pp. 93 ff.; A. H. M. Jones, History of the Later Roman Empire, III, P. II8; P. Lond. v 1753, 3 n.
 indicates payment of arrears, cf. introduction. Less probably it may simply be equivalent to eic


5 Thoth $8=5$ September

## X. TEXTS FIRST PUBLISHED ELSEWHERE

2996. Letter from Anthestianus to Psois, first published by E. Constantinides,
 pp. $105-16.26$ 3B. $49 / \mathrm{H}\left(5^{-6}\right)$ a. $7.5 \times 29.7 \mathrm{~cm}$. Second century?






 $\epsilon \rho \mu \alpha .[] \quad$.22 [ $\pm 4] \nu \tau \sigma \subset[..] \epsilon \rho \alpha \nu \mu[.] \quad{ }^{23}[ \pm 6] \chi \in c \iota[..] \tau \alpha a \lambda \epsilon \quad{ }^{24}[ \pm 6] \quad{ }_{\alpha}^{\alpha} \lambda \lambda \alpha \alpha$










## $30 \mathrm{a} \lambda \lambda^{\prime} \quad 33 \mathrm{iv} \quad 40 \mathrm{imoc}$

'Anthestianus to Psois the potter, greetings.
Just recently I sent Sarapammon to you again so that you would finally straighten your accounts, which you have previously time and again failed to do, and pay back what you owe for the remaining cost of the chaff and for the hire of animals for the transportation of said chaff and likewise of earth, for the present (a sum of) 700 drachmas; likewise the...artabas of wheat which you received [from]
Horion the potter...the first year... [3 lines]...another fifty (?) drachmas and of wine...four chous. And so, obstructing the work again, you left and took no account of Sarapammon but told him, "Make an allowance for me now, since I have come from abroad with my pitch. (I write this) so that you may know the proof (that I know all about the affair)." Therefore, I was obliged to ask my friend Dionysius to demand from you what you owe or for you to give it to him in jars. I also wrote to Sarapammon to go again to you so that you will not continue to quarrel insolently, disregarding my demand aad making excuses. But comply without fail, lest I take other measures in our case and summon you through the nomophylax (?)...'
2997. Petition about a fire. 294 B. $63 / \mathrm{A}(\mathrm{I}-3)$ a. $8.5 \times 33.5 \mathrm{~cm} .12$ July A.D. 214. This petition was first published by E. Constantinides in BASP vi (1969), pp. 55-8.

It was submitted by Horion, phrontistes of the estate of Claudia Isidora alias Apia, to Aurelius Anubion, strategus of the Oxyrhynchite; it concerns a fire which destroyed parts of an irrigating machine near the village of Toka. The document clearly belongs to the Archive of Claudia Isidora, for which see 2566, 6 n . and ed. pr. 4 n .












'To Aurelius Anubion, strategus of the Oxyrhynchite, from Horion, son of Serenus, of the city of Oxyrhynchus, caretaker for Claudia Isidora, also called Apia, and however else she is known. In the area of Peënno which is near the village of 'Toka, on the night before last when a cry was heard, I rushed immediately towards it with the officials of Toka, and when we arrived there we found the cog-wheels (?) of the machine completely damaged by fire: and going to the rescue, we put out the fire. Therefore, I submit this report, asking to have it placed in the registry, in case something should be discovered in the future.
'In the 22nd year of Imperator Caesar Marcus Aurelius Severus Antoninus Parthicus Maximus dritannicus Maximus Germanicus Maximus Pius Augustus. Epeiph 88.
(2nd hand) 'I, Horion, son of Serenus, have submitted (this).'
5-6 The first editor punctuated after $\chi \rho \eta \mu a \tau i \xi \epsilon$, and took $\pi \in \rho i \quad \Pi \epsilon \epsilon v \dot{\omega} \kappa \tau \lambda$. with what follows.
 describes the geographical area for which the phrontistes was responsible; cf. 1578. 2, 475. 16.
2998. Sale of a camel. $\mathrm{I}_{5} 2 \mathrm{~B}, 4 \mathrm{o} / \mathrm{G}(\mathrm{c}) .9 \times 1 \mathrm{r} \cdot 3 \mathrm{~cm}$. Late third century. This sale was first published by J. F. Callender, $B A S P$ vil (I970), pp. 7 f .; the reader is referred to his discussion.







 ả $\downarrow \in \pi i \grave{\prime} \lambda \eta \mu \pi \tau \nu$

'Aurelius Zoilus, son of Theon, gymnasiarch and councillor of the illustrious and most illustrious city of the Oxyrhynchites, and however I am styled, to Aurelius Copres, son of Pastois, mother Helen, of the same city, greetings.
'I have sold you my camel, a black male, with the letters isi on the right side of the neck and $z$ on the jaw, for the price agreed upon between us of two talents of imperial silver coinage, which I received from hand to hand on the spot in full payment. And you have taken over the said camel therewith from me in the said city, this one, just as it is, not repudiable nor subject to seizure. . .
$9 \zeta$ is perhaps for $Z \omega t \lambda o c$, see P. Basel 2 introd. p. 15. If so, $\overline{i c a}$ may be for a previous owner Isidorus.

## INDEXES

An asterisk signifies that the word to which it is attached is not recorded in LSJ or Suppl．Square brackets，sometimes with the further addition of a query mark，indicate that a word is substantially restored．Round brackets indicate that a word is expanded from a short abbreviation or a symbol．Words completely restored，i．e．of which no portion is extant in the text，are not indexed；nor is the article．

## I．NEW CLASSICAL TEXTS AND THEOLOGICAL TEXT

（a） 2943 Menander，Samia
ásindoc 142 i ．
a $\lambda \lambda \alpha_{1}^{c} 14 \mathrm{I}, 142 \mathrm{~d}$ ．
äh $\lambda$ oc 135.
$\dot{a} \pi 0[142 \mathrm{j}$.

aùróc（aữó） 142 e ？
yévoc I4O．
$\delta \in ́ 13 \%$.

${ }^{\prime} \neq \gamma \omega^{\prime}(\mu \varepsilon) \times 35$.
ti 14 II ．

|  | єivau 137， $142 \mathrm{a}, 142 \mathrm{~b}$ ？， 142 e ？， 142 f ． |
| :---: | :---: |
|  | $\eta{ }^{1} 138$ ． <br> ぞ $\delta \eta$ 134？ |
|  | каi 142 b ． ката［ 142 m ． |
|  | $\lambda a \mu \beta a ́ v e \iota \nu 134$ ？， 142 h ？ <br> $\lambda \epsilon ́ \gamma \epsilon \omega \nu 142 \mathrm{c}$ ． |
|  | $\mu \alpha^{\prime} 139$. |
|  | vóOoc $136,138$. |
|  |  |


（b） 2944 ANON．$\pi \cdot$ áтоф $\alpha ́ c \epsilon \omega \nu(?)$

|  ànóфacuc ii 5 ． | モ̇кєivoc ii 3 ． ${ }^{\epsilon}$ Eै＇ot ii 3 ． èntiii 3 ． | $\pi \alpha \iota \delta i o v$ ii 9 ． <br> $\pi \rho о с т a ́ c c \in \nu$ ii $\mathbf{x 2}$ |
| :---: | :---: | :---: |
| $\gamma^{\prime} \gamma \nu \in \epsilon \theta a t$ ii 2 |  | скйттєєӨal ii r \％． |
| roûv ii 6 ． <br> $\gamma \rho a ́ \phi \in z \nu$ ii 9. | каí ii ı． | $\boldsymbol{\tau} \boldsymbol{\tau} \boldsymbol{\prime} \boldsymbol{\epsilon} \boldsymbol{\nu}$ ii ix． |
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|  | Midņ́cooc ii 6. |  |
| סокєiे i1 2. | ${ }_{\text {ö } \tau \iota}$ ii то． |  |
|  |  |  |

（c） 2949 Apocryphal Gospel
aiteîv 9.
aủróc I2．
єiTध $\frac{i v}{} 10$.
eic 8 ．
（－）téval 7 ．

| $\kappa \in \lambda$ кеv́є 6. | с $\hat{\mu} \mu \alpha 8$. |
| :---: | :---: |
|  | $\quad$ a ${ }^{\prime} \eta_{n} 8$. <br> тic 16？ |
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Uncertain

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 299052997529983.

$\operatorname{tac}$

|  |
| :---: |





2948 Fr. 2

 - $+x \cos \pi-4 a$ Xre sTEfir - WVAM. 4 - vojbir-wnre
1G7ersjeItrindu




$1+6$

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cerotiount itiores
bubln - -igntendan
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5nq6.antero.ugn:
IOpwribututrols.
"gntrilhes rikm
ctiatwc $\Delta$ tvinct
Mas: Aref =-E6in



2949 Fr. 2

- Nh Hhinc


$$
\begin{gathered}
-\frac{9}{2} \\
4
\end{gathered}
$$

## 1

$\mathrm{C}-\sqrt{3}$






[^0]:    I 34
    I35
    $[\hat{\eta}] \delta \eta \lambda \alpha \beta[o\lrcorner \hat{v} c \alpha-(M o.) \mu \eta \delta \alpha \mu \hat{\omega} c .(\Delta \eta$ ．）$\pi \hat{\omega} c \mu \eta \delta \alpha \mu \hat{\omega} c$ ； ä $\lambda \lambda \omega \mu\left[\epsilon \theta_{\perp} \rho \epsilon ́ \psi \epsilon \iota v\right.$ є́v
    
    
    
    
    
    
    
    142b каi סov̂入oc $\epsilon[$
    $142 \mathrm{c} \lambda \epsilon ́ \gamma \omega \nu \epsilon \alpha \nu[$
    r42 $\mathrm{d}\left(? \Delta \eta\right.$ ．）$\dot{\alpha} \lambda \lambda^{\prime} \dot{\alpha} \rho \gamma{ }^{\prime} \rho \iota o v[$
    
    142 f єivaı $\pi o \lambda \ldots$ ．．．．
    42 g （？Mo．）cv̀ тav̂тa cvүх［
    142 h тоvิтоข $\lambda \alpha \beta$ ．［
    
    142j $\quad \pi \hat{\alpha} \subset \alpha \nu \dot{\alpha} \pi \sigma[$
    
    142l тоєо̂́то！［
    $142 \mathrm{~m} \quad$ кata［
    142 n ．［

    Cold 12 ff ．，e．g．
    
    
    
    
    
    adn．cr
     stand for $M_{0}\left(\right.$ ci $\left.^{\tau} \omega \nu\right)$ ，this arrangement is excluded，since Moschion must speak V．I2I Austin．
    ．There would be room for $\eta$ before $\delta$ ．If $\eta \bar{\delta} \delta \eta$ is right，and the next word is $\lambda a \beta o v ̂ c a$（ $v$ before $c$ is preferable to $t$ as the reading of B ，where also the position of the dicolon favours a feminine par－ ticiple），then the subject of this sentence has switched back from the vóc of 132 to his mother．C． Austin，$K l$ ．Texte II，p． 60 has also reverted to $\lambda a \beta o \hat{v} c a$ ．If $\left.\dot{\eta} \delta^{\prime}\right] \xi^{\prime} c$ is restored in 133 there is no ex－
     E Wh，too short，and for Menander＇s use of such relatives cf．Samia 413 ，óc кal фрácac $\kappa \tau \lambda$ ．
     $\delta_{\text {La } \lambda a O \hat{v} c a . ~ H e ~ c o m p a r e s ~ t h e ~ r e p e t i t i o n ~ o f ~ s i m p l e ~ f o r m ~ b y ~ c o m p o u n d ~ i n ~ s u c c e s s i v e ~ w o r d s ~ a t ~ D y s k . ~ 818 ~}^{8}$ （cf．his note ad loc．），and in reiterated repetition at Epitr．558－9．In I34 the reading ］$\delta_{!}[a$ instead of ［ $\dot{\eta}] \delta \eta$ is perfectly acceptable，but the traces at the end are easier to interpret as a $\beta$ such as appears in

[^1]:    Col. iii. 5 .[ a vertical, $\iota, \eta, v$
    8 .[ $\theta$ or $\varepsilon$
    10 $\operatorname{cov}[$ for $v, \chi$ possible but less likely

[^2]:    $24 \lambda_{c}$ corrected from $a$ or $\mu \quad 38$ 1．opu $\lambda_{c a}[c \quad 42$ doovvcloc $\nu$ corrected from $\delta$

[^3]:    273 B． $4 \mathrm{I} / \mathrm{B}(8-9) \mathrm{b}$
    $6.8 \times 15^{\circ} \mathrm{cm}$ ．
    A．D． 154
    $\rightarrow$
    Taацєvขєve［＇A］vov－
    
    $\mu \epsilon \tau \dot{\alpha} \kappa v \rho i ́ o v ~ \tau o v ̂ ~ v i o ̣ ̂ ̣ ~$
    ＇Avoußâtoc ఆ＇́ต
    
    $c \tau \rho(\alpha \tau \eta \gamma \hat{\omega}){ }^{\prime} O \xi v \rho v \gamma \chi \epsilon i \tau[0] v$
    $\chi \alpha i \rho \epsilon i \nu . a ̉ \pi \epsilon ́ \subset \chi о \nu \pi \alpha \rho \dot{\alpha}$
    Capaтíunoc каî $\mu \in \tau o ́ \chi \omega \nu$
    $\delta \eta \mu о с i \omega v$ т $\rho \alpha \pi \epsilon \zeta \epsilon \iota \tau \hat{\omega} \nu$
    Io $\tau \dot{\alpha} \subset$ є́ $\pi \iota c \tau \alpha \lambda \epsilon i ́ c a c ~ \mu o \iota ~ v i \pi o ́ ~ \tau \epsilon ~$
    cô̂ каì C $\epsilon \rho \eta \eta^{\prime}$ оv то仑̂ к（ai）$C \alpha \rho a(\pi i \omega \nu o c)$
    ßасı入ıкоv̂ $\gamma \rho(\alpha \mu \mu a \tau \epsilon ́ \omega c)$ v̊ $\pi \epsilon ̀ \rho \tau \iota \mu \hat{\eta} \subset$
    $\pi \nu \rho o \hat{v}$ cvvayoрастько仑̂
    ô̂ є́ $\mu \in ́ \tau \rho \eta c a$ ठì̀ cıтo入（ó $\gamma \omega v$ ）
    $15 \Theta \mu \circ \iota(\tau \in \phi \dot{\omega}) \tau o(\pi \alpha \rho \chi i \alpha c) T \eta ́ \epsilon \omega c \tau o ́(\pi \omega \nu)$
    $\bar{\gamma} \lambda о ́ \gamma о v$ ко $\lambda(\lambda \eta ́ \mu \alpha \tau о с) ~ \nu \beta$
    $\dot{v}(\pi \epsilon \dot{\rho} \rho) \tau \hat{\eta}[c \alpha(\dot{v} \tau \hat{\eta} c)] T \tilde{\eta}^{\prime} \epsilon \omega c(\dot{\alpha} \rho \tau \dot{\alpha} \beta a c) \epsilon L \eta^{\prime}$
    $\dot{\omega} c \tau[\hat{\eta}] c(\dot{\alpha} \rho \tau \alpha \dot{\alpha} \beta \eta c)$ a $(\delta \rho \alpha \chi \mu \hat{\omega} \nu) \eta \dot{\alpha} \kappa о \lambda о v^{\prime}-$
    ［ $\theta$ ］ب५e［ro］îc vitò Movvatiov

    ## ［Фŋ́ликос тоv］кратістои

    ［ ］．［ ］

    I4 $\delta$ of $\delta \iota \alpha ́$ corr．$\quad 19$ üro pap．

    ## 2964

    $26{ }_{3}$ B． $49 / \mathrm{J}(2-3)$ b
    $8.2 \times 12 . \mathrm{Icm}$.
    ${ }_{15}$ February A．D． 154
    ［Ccvê̂vc］＇A＇A
    Пок［шồro］؟ coû кai＇Amo入入шríov
    

[^4]:     $\tau \iota[\tau] \hat{\omega} \nu \kappa \alpha i \tau \hat{\omega} \nu$

[^5]:    äporра 2973 г2，16，18， 252974 гз 2982242989
    $\stackrel{\text { I2．}}{\text { d．fт } \dot{\beta} \eta \eta} 2956$（1），16，19，32，（33），35，（36）（2958
    13）$\left(2959 \mathrm{I}_{4}, 15,16\right)(296024,25,26,27,28$ ，

[^6]:    4

